STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FΟ	RM	,

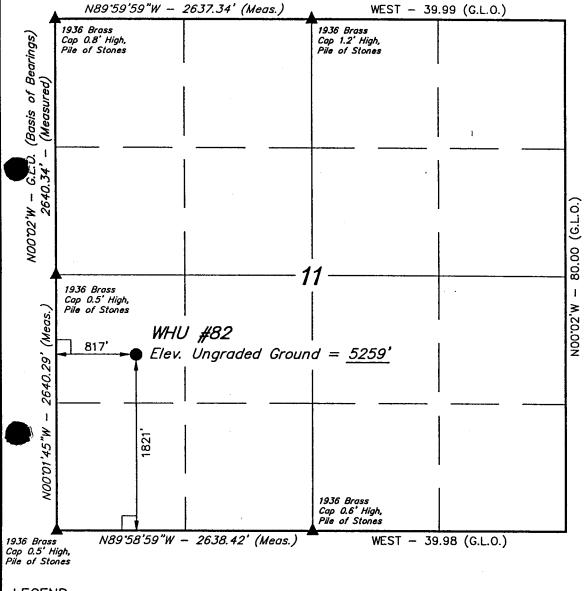
AMENDED REPORT (highlight changes)

	Α	PPLICA	TION FOR P	ERMIT TO	DRILL	U.F	SL >	5. MINERAL LEASE NO: 066357	6. SURFACE: Federal
1A, TYPE OF WO	RK: DF	RILL 🗹	REENTER [DEEPEN				7. IF INDIAN, ALLOTTEE C	R TRIBE NAME:
B. TYPE OF WE	LL: OIL 🗹	GAS 🗌	OTHER	SINC	GLE ZONE 🗹	MULTIPLE ZON	E 🗌	8. UNIT OF CA AGREEMEN Walker Hollow U	
2. NAME OF OPE			7.7. C.					9. WELL NAME and NUMB	
	& Gas Corp).	···	····				Walker Hollow U	
P O Box 69	0688	_{CITY} Hous	ton STATE	TX ZIP 772		HONE NUMBER: 281) 517-7800		10. FIELD AND POOL, OR Walker Hollow (Green River
4. LOCATION OF	WELL (FOOTAGES	3)	4	4453548Y	40.22	178 Y		 QTR/QTR, SECTION, I MERIDIAN: 	OWNSHIP, RANGE,
AT SURFACE:	1821' FSL 8	& 817' FWI	- (644645X	100 200	n./		NWSW 11 7	S 23E
AT PROPOSED	PRODUCING ZON	E: 1821' F	SL & 817' FWL	•	-109.500	9			
14. DISTANCE IN	MILES AND DIREC	TION FROM NE	AREST TOWN OR POST	r OFFICE:				12. COUNTY:	13. STATE:
30.2 mile	s from Verna	al, Utah						Uintah	UTAH
15. DISTANCE TO	NEAREST PROPE	ERTY OR LEASE	LINE (FEET)	16. NUMBER OF	F ACRES IN LEASE	:	17. N	UMBER OF ACRES ASSIGN	ED TO THIS WELL:
+/- 1821'				·		3,227.20			40 acres
	O NEAREST WELL R) ON THIS LEASE		PLETED, OR	19. PROPOSED	DEPTH:	· · · · · · · · · · · · · · · · · · ·	20. B	OND DESCRIPTION: #5	170430
	±1290'	·/		±532	201		St	of Ut 587800 for	Walker Hollow
21. ELEVATIONS	(SHOW WHETHER	R DF, RT, GR, ET	C.):	22. APPROXIMA	ATE DATE WORK V	VILL START:	23. E	STIMATED DURATION:	··
5259' GL					2003		14	DAYS	
24.			PROPOSE	D CASING A	ND CEMENT	NG PROGRAM			
SIZE OF HOLE	CASING SIZE, C	GRADE, AND WE	IGHT PER FOOT	SETTING DEPTH		CEMENT TYPE, QU	ANTITY,	YIELD, AND SLURRY WEIG	нт
12 1/4	8 5/8	J-55	24 ppf	400	Class G +	additives	23	35 sxs	
7 7/8	5 1/2	J-55	15.5 ppf	5,320	Class G +	additives	38	35 sxs	
						·····			
						· · · · · · · · · · · · · · · · · · ·			
						····			•
	<u>l</u>	· · · · · · · · · · · · · · · · · · ·							
25.				ATTA	CHMENTS	· · ·			
VERIFY THE FO	LLOWING ARE ATT	ACHED IN ACCO	RDANCE WITH THE UT	TAH OIL AND GAS C	ONSERVATION GE	NERAL RULES:			
☑ WELL PL	AT OR MAP PREPA	ARED BY LICENS	SED SURVEYOR OR EN	GINEER	☑ сом	PLETE DRILLING PLAN			
FVIDENC	CE OF DIVISION OF	WATER RIGHT	S APPROVAL FOR USE	OF WATER		A 5 IE OPERATOR IS P	ERSON (OR COMPANY OTHER THAI	THE LEASE OWNER
	acquire			OF WATER					THE SERVE OFFICE
NAME (PLEASE	PRINT) Sharor	n Ward		\wedge	TITLE	Regulatory Ad	inimb	strator	····
SIGNATURE	Show	ion.	Marc		DATE		10	-14-02	
(This space for Str	ate use only)			TOVAL OF FIRM					
	•••		Enderal AP	BC SSBI 7	Approved	by the	·· 💺		
			Action is	proval of the	Utah Divi	sion of		RECEI	VED
API NUMBER AS	ISIGNED: <u>43</u>	-047-3	4759		i, Gesen			C C MARKET PROPERTY IN	water that
					- 2 OP	030		OCT 2.1	2002

(11/2001)

DIVISION OF DIL GAS AND MINING

T7S, R23E, S.L.B.&M.



LEGEND:

_ = 90° SYMBOL

■ = PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

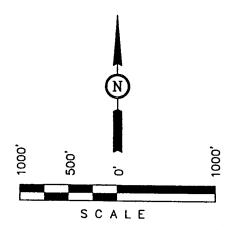
LATITUDE = 40°13'18" LONGITUDE = 109°18'00"

CITATION OIL & GAS CORP.

Well location, WHU #82, located as shown in the NW 1/4 SW 1/4 of Section 11, T7S, R23E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

SPOT ELEVATION AT AN INTERSECTION LOCATED IN THE NE 1/4 OF SECTION 12, T7S, R23E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5608 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS BEEPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY NO GRAUNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF

EXHIBIT B

REGISTERED LAND SORVEYOR REGISTRATION NOK ACISTS STATE OF UTAH

Revised: 2-11-02 K.G.

UINTAH ENGINEERING & LAND NEVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

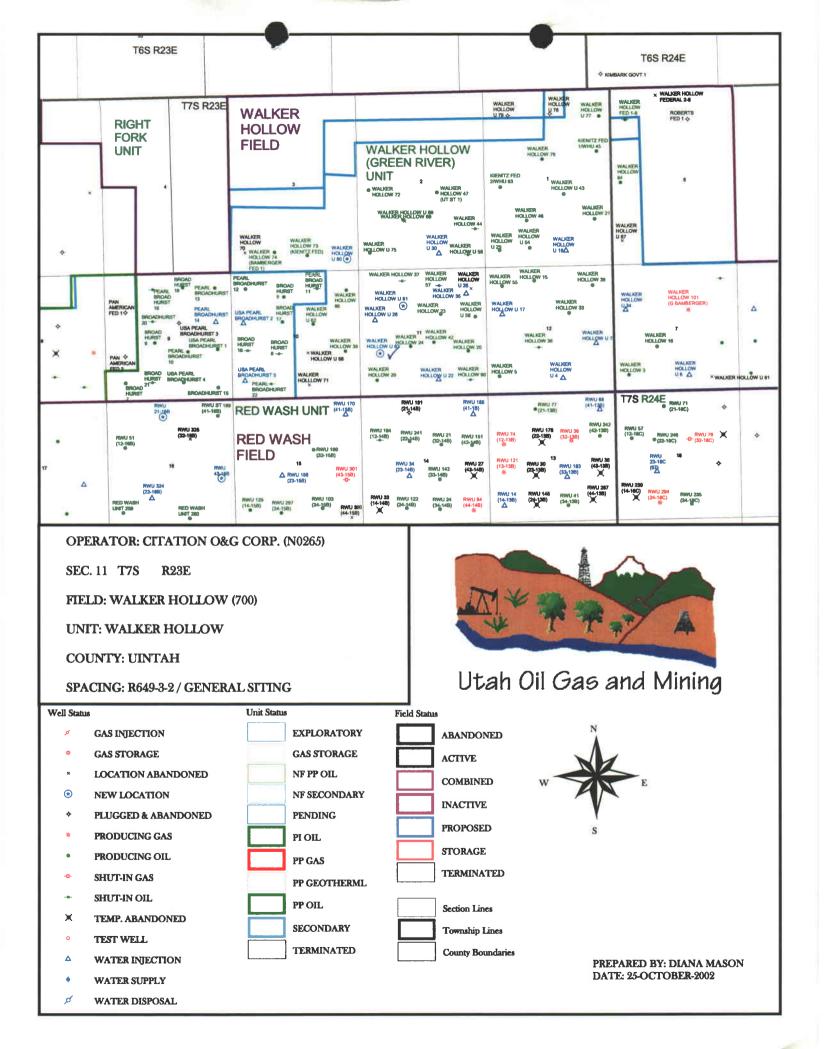
SCALE 1" = 1000'	" = 1000' DATE SURVEYED: DA		
B.B. W.L. D.COX	REFERENCES G.L.O. PLAT		
WEATHER	FILE	·	
WARM	CITATION OF	L & GAS CORP	

Form 3160-3 (August 1999)	FORM APPROVED OMB No. 1004-0136 Expires November 30, 2000					
UNITED STATES		30, 2000				
DEPARTMENT OF THE I	5. Lease Serial No.					
BUREAU OF LAND MANA			6. If Indian, Allottee or Tribe Name			
APPLICATION FOR PERMIT TO D	RILL OR REENTER		6. If indian, Atlottee or II	The Name		
la. Type of Work: 🔼 DRILL 🔲 REENTER			7. If Unit or CA Agreemen	•		
<u></u>			8. Lease Name and Well N	****		
lb. Type of Well: 🔼 Oil Well 🚨 Gas Well 🚨 Other	Walker Hollo					
2. Name of Operator			9. API Well No.	W_UIII_#02_		
Citation Oil & GasCorp.			43-047-34	759		
3a. Address P O Box 690688	3b. Phone No. (include area code)		10. Field and Pool, or Explo			
Houston, Texas 77269	281-517-7309		Walker Hollow	Green Rive		
4. Location of Well (Report location clearly and in accordance with	any State requirements.*)		11. Sec., T., R., M., or Blk. a	and Survey or Area		
At surface 817' FWL & 1821' FSL						
At proposed prod. zone 817' FWL & 1821' FS	L		Section 11,	Γ7N, R23E		
14. Distance in miles and direction from nearest town or post office* 30.2 miles from Vernal, UT			12. County or Parish Uintah	13. State		
15. Distance from proposed* location to nearest	16. No. of Acres in lease 17. Spacin		ng Unit dedicated to this well			
property or lease line, ft. (Also to nearest drig. unit line, if any) 1821	3,227.20		40 acres			
18. Distance from proposed location*	19. Proposed Depth	Proposed Depth 20. BLM/E				
to nearest well, drilling, completed, applied for, on this lease, ft. ±1290	1			57-91-01-MT0630		
21. Elevations (Show whether DF, KDB, RT, GL, etc.)	22. Approximate date work will sta	art*	23. Estimated duration			
5259' GL	2003		14 days			
	24. Attachments					
The following, completed in accordance with the requirements of Onsho	ore Oil and Gas Order No.1, shall be at	tached to this	s form:			
1. Well plat certified by a registered surveyor.	4. Bond to cover t	he operation	ns unless covered by an existi	ng bond on file (see		
2. A Drilling Plan.	Item 20 above).		.,	(
 A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	Lands, the 5. Operator certific 6. Such other site authorized office	specific info	ormation and/or plans as may	be required by the		
25. Signature	Name (Printed/Typed)		! Date			
Show I brow	Sharon Ward			0-14-02		
Title		· · · · · · · · · · · · · · · · · · ·				
Regulatory Administrator						
Approved by (Signature)	Signature) Name (Printed/Typed)					
Title	Office					
Application approval does not warrant or certify the the applicant holds I	egal or equitable title to those rights in	the subject 1	ease which would entitle the a	oplicant to conduct		
operations thereon. Conditions of approval, if any, are attached.		•				
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as t	a crime for any person knowingly an o any matter within its jurisdiction.	d willfully to	o make to any department or a	gency of the United		
*(Instructions on reverse)						
			HECEN	VED		

OCT 2 1 2002

WORKSHEET APPLICATION FOR PERMIT TO DRILL

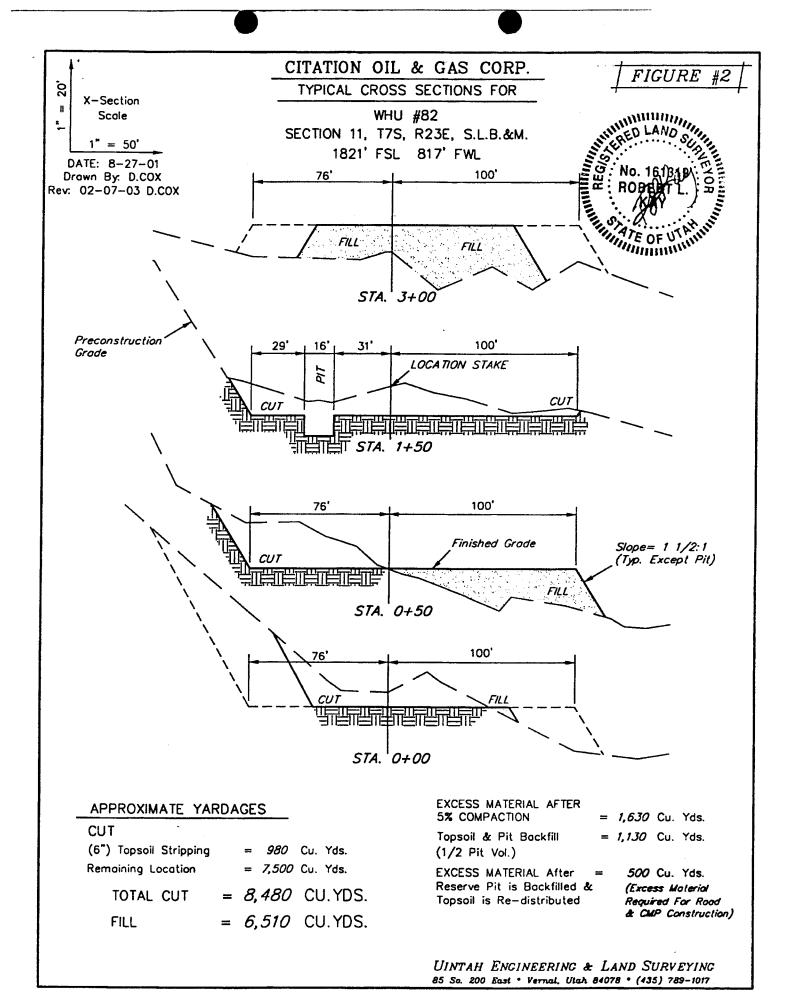
APD RECEIVED: 10/21/2002 API NO. ASSIGNED: 43-047-347					
WELL NAME: WALKER HOLLOW U 82 OPERATOR: CITATION OIL & GAS CORP (N0265) CONTACT: SHARON WARD	PHONE NUMBER: 281-517-7800				
PROPOSED LOCATION:	INSPECT LOCATN BY: / /				
NWSW 11 070S 230E SURFACE: 1821 FSL 0817 FWL	Tech Review Initials Date				
BOTTOM: 1821 FSL 0817 FWL	Engineering				
UINTAH WALKER HOLLOW (700)	Geology				
LEASE TYPE: 1 - Federal	Surface				
LEASE NUMBER: UTSL 066357 SURFACE OWNER: 1 - Federal PROPOSED FORMATION: GRRV	LATITUDE: 40.22178 LONGITUDE: 109.30004				
RECEIVED AND/OR REVIEWED: Plat Bond: Fed[1] Ind[] Sta[] Fee[] (No. MT0630) Potash (Y/N) Oil Shale 190-5 (B) or 190-3 or 190-13 Water Permit (No. 5347) RDCC Review (Y/N) (Date:) NIP Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit WALKER HOLLOW (GR) R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: Eff Date: Siting: R649-3-11. Directional Drill				
STIPULATIONS: 1- factoral approval 2-Spacing Stip					

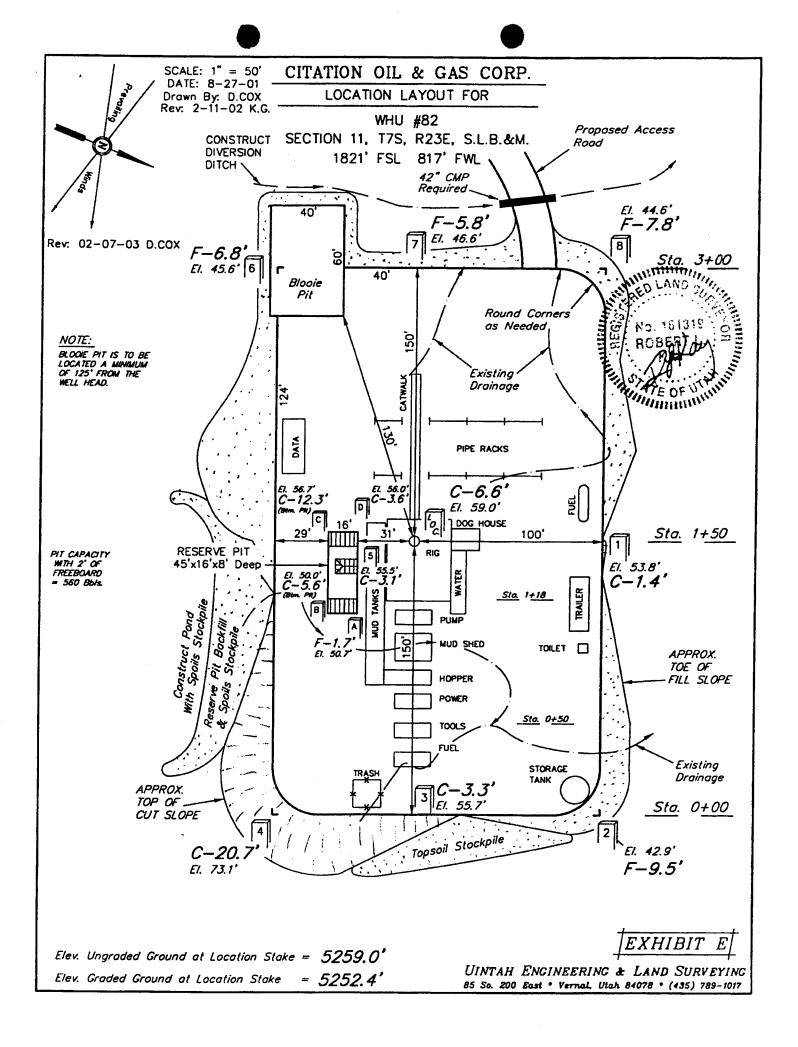


DIVISION OF OIL, GAS AND MINING

DIVISION OF OIL, GAS AND M	INING			
0 0 3		5. Lease Designation and Serial Number:		
		UTSL-066357		
SUNDRY NOTICES AND REPORT	S ON WELLS	6. If Indian, Allottee or Tribe Name:		
Do not use this form for proposals to drill new wells, deepen existing wells, or to r		7. Unit Agreement Name:		
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form	n for such proposals.	Walker Hollow Unit 8. Well Name and Number:		
Type of Well: OIL GAS OTHER:		Walker Hollow Unit #82		
		Walker Hollow Chit #02		
2. Name of Operator Citation Oil & Gas Corp.	•	9. API Well Number:		
Address and Telephone Number:		10. Field and Pool, or Wildcat:		
P O Box 690688, Houston, Texas 77269 (281) 517-7800		Walker Hollow Green River		
4. Location of Well				
Footages: 817' FWL & 1821' FSL		County: Uintah		
QQ, Sec., T., R., M.: NW SW Section 11, T 7S, R 23E		State: Utah		
11. CHECK APPROPRIATE BOXES TO INDICATE	NATURE OF NOTICE, REPOR	RT, OR OTHER DATA		
NOTICE OF INTENT		ENT REPORT		
(Submit in Duplicate)	(Submit Orig	ginal Form Only)		
Abandonment New Construction	☐ Abandonment*	New Construction		
Casing Repair Pull or Alter Casing	Casing Repair	Pull or Alter Casing		
☐ Change of Plans ☐ Recompletion	☐ Change of Plans	Shoot or Acidize		
☐ Conversion to Injection ☐ Shoot or Acidize	Conversion to Injection	☐ Vent or Flare		
Fracture Treat Vent or Flare	Fracture Treat	☐ Water Shut-Off		
Multiple Completion Water Shut-Off	Other			
☑ Other Change in the reserve pit size				
-	Date of work completion			
Approximate date work will start Upon approval				
	Report results of Multiple Completions and Re COMPLETION OR RECOMPLETION AND LOC			
	* Must be accompanied by a cement verification	report.		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, ar vertical depths for all markers and zones pertinent to this work.) Attached are the new cross sections for the reserve pit for the application you are processing for Citation.	•			
	R	ECEIVED		
FEB 1 3 2003				
	DIV. OF	OIL, GAS & MINING		
13. Name & Signature: Sharou Libral Sharou	n Ward Title: Regulatory Ad	ministrator Date: 2/10/03		
	A. C.			

(This space for State use only)





004

United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, Utah 84145-0155

IN REPLY REFER TO: 3160 (UT-922)

<date>

Memorandum

To:

Assistant District Manager Minerals, Vernal District

From:

Michael Coulthard, Petroleum Engineer

Subject:

2002 Plan of Development Walker Hollow Unit, Uintah County, Utah.

Pursuant to email between Diana Mason, Division of Oil, Gas and Mining, and Mickey Coulthard, Utah State Office, Bureau of Land Management. The following wells are planned for calendar year 2002 within the Walker Hollow Unit, Uintah County, Utah.

Api Number

Well

Location

(Proposed PZ Green River)

43-047-34757 Walker Hollow Unit #80 Sec. 3 T7S R23E 0460 FSL 0460 FEL 43-047-34758 Walker Hollow Unit #81 Sec. 11 T7S R23E 1483 FNL 1874 FWL 43-047-34759 Walker Hollow Unit #82 Sec. 11 T7S R23E 1821 FSL 0817 FWL

This office has no objection to permitting the wells at this time.

/s/ Michael L. Coulthard

bcc:

File - Walker Hollow Unit

Division of Oil Gas and Mining

Agr. Sec. Chron Fluid Chron

MCoulthard:mc:<date>-<date>



CITATION OIL AND GAS CORP. WALKER HOLLOW UNIT WHU #82

WELL OBJECTIVE

The Walker Hollow Unit #82 is planned as a vertical test well drilled to the Green River Formation at an estimated total depth of 5,320'. It is to be classified as a development well.

The $12^{-1}/_4$ " surface hole will be drilled to \pm 400', and $8^{-5}/_8$ ", 24# surface casing will be cemented to surface in accordance with State of Utah/ BLM requirements. Production casing will be $5^{-1}/_2$ ", 15.5#, J-55 and will be set at \pm 5,280'. Some lost circulation problems may be encountered throughout the drilling of this well.

The surface hole to \pm 400' is intended to be air-drilled using fresh water as needed. The production hole from \pm 400' to \pm 2500' will be drilled with fresh water using viscous sweeps to clean the hole. From \pm 2500' to \pm 5,320' (TD), the hole will be drilled with a gel-polymer fluid of 8.7-9.1 ppg to control fluid loss and provide adequate cleaning.

I. GENERAL INFORMATION

WELL NAME:

WALKER HOLLOW UNIT #82

AREA:

WALKER HOLLOW UNIT

SURFACE LOCATION:

817'FWL & 1821'FSL SEC. 11, T7S, R23E UINTAH CO., UT

BOTTOM HOLE LOCATION:

817'FWL & 1821'FSL SEC. 3, T7S, R23E UINTAH CO., UT

OPERATOR:

CITATION OIL & GAS CORP.

ENGINEER: JOHN LONG

OFFICE: (307) 682-4853 CELL: (307) 689-3406 HOME: (307) 682-5482

GEOLOGIST: TERRY MCCANCE

OFFICE: (281) 517-7384 CELL: (281) 851-4053 HOME: (936) 273-2221

FORMATION TOPS:

SEE GEOLOGICAL PROGNOSIS

CLASSIFICATION:

DEVELOPMENTAL VERTICAL

RIG:

PENDING

ELEVATION (GR):

5259'-ungraded, 5252.4'-graded.

ESTIMATED DEPTH:

5,320' MD

ESTIMATED DRILLING TIME:

14 DAYS

OBJECTIVE:

PRIMARY: GREEN RIVER (OIL)



Geological Prognosis

Field:

Walker Hollow Unit

Classification: Development-Oil

Operator:

Citation Oil & Gas

Total Depth: 5320'

Elevation:

GL 5259'

Well Name: Walker Hollow Unit #82

KB 5272' est.

Objective(s): Green River

Geologist:

Location:

Terry McCance

Backup:

Jerry Greer

281-517-7384 (W) 936-273-2221 (H)

281-517-7394(W)

281-353-3704 (H)

and the state of t

281-851-4053 (C)

Uintah County, Utah

Surface: 1821' FSL & 817' FWL of Section 11, T-7-S, R-23-E.

Estimated Geological Tops:	This Well	Type Well
Correlation Tops:	WHU #82 MD/SS	WHU #57 <u>MD/SS</u>
Green River	2772' (+2500)	2997' (+2413)
G.R. Du 5	4587' (+685)	4745' (+665)
G.R. Du 6	4812' (+460)	4965' (+445)
G.R. Du 7	4927' (+345)	5074' (+336)
G.R. Du 8	5107' (+165)	5267' (+143)
G.R. Du 8c	5207' (+65)	5363' (+47)
G.R. Du 8d	5267' (+5)	5425' (-15)
G.R. DLa1	5302' (-30)	5460' (-50)
G.R. K Total Depth	5332' (-60) 5320' (-48)	5493' (-83)
•	222 (-40)	

Note: TD for the WHU #82 is approximately at the top of the K sequence sandstone. Due to potential water production from the K sequence, it is necessary to set casing above the DL1A. This will require drilling out the DL1A and completing it open-hole. High porosity K sandstone is expected at the top of the K sequence, which may prevent a good cement job if communicated due to high water potential in the K sandstone. TD will be picked on location.

Objective Zone:

Du 5b 4642' (+611)

Du 5c 4708' (+545)

5207' (+65) Du 8c

5267' (+5) Du 8d

5302' (-30) DLa1

Expected Production:

40 MCFGPD 50 BWPD

Expected Formation Pressure (objective zones): Anticipate 0.433psi/ft gradient, some zones may be higher pressure due to injection.

Wellsite Geologist Depth: BSC to TD (Two Man Unit).

50 BOPD

DST's: None.

- See Attached -

Logging Program:

- 1. Cali SFL-DIL GR from BSC TD.
- 2. CNL-LDT GR from BSC TD.
- 3. Microlog BSC TD.
- 4. RFT Approx. 20 Pressure Samples + 1 Fluid Recovery

Store K. ann 10/2/02 Date:

WALKER HOLLOW UNIT NO. 82 APD INFORMATION Sec. 11, T7S, R23E Uintah County, Utah

- 1. The geologic name of the surface formation: Quaternary Alluvium.
- 2. The estimated tops of important geological markers:

Green River	2772'
G.R. Du 5	4587'
G.R. Du 6	4812'
G.R. Du 7	4927'
G.R. Du 8	5107'
G.R. Du 8c	5207'
G.R. Du 8d	5267'
G.R. DL1A	5302'
G.R. K	5332'
Total Depth	± 5320°

3. The estimated depths at which anticipated water, oil, gas, or other mineral bearing formations are expected to be encountered:

Fresh Water Surface to 4587'. Oil and Gas 4587' to TD.

4. Proposed casing program:

String	Depth Interval	<u>Size</u>	Weight/Grade	<u>Condition</u>
Surface	0 - 400'	8- ⁵ / ₈ " 5- ¹ / ₂ "	24# / J-55	New
Production	0 - ±5280'		15.5#/ J-55	New

- 5. Minimum specifications for pressure control equipment:
 - a. Wellhead Equipment Threaded type 3000 psi WP.
 - b. Blow out preventers Refer to attached drawing and list of equipment for description of BOP stack and choke manifold. Exhibit "F"
 - c. BOP Control Unit Unit will be hydraulically operated and have at least 3 control stations.
 - d. Testing When installed on the 8-5/8" surface casing, the BOP stack will be tested to a low pressure (200-300 psi) and to 2100 psi. Casing rams will be tested in like manner when installed prior to running production casing. An operational test of

the blow-out preventers will be performed on each round trip (but not more than once each day); the annular and pipe ram preventers will be closed on drill pipe, and the blind rams will be closed while pipe is out of the hole.

6. Type and anticipated characteristics of drilling fluid:

Depth Interval
0'-Surface Casing Seat
Surface Casing Seat- 2550'
2550'-TD

Mud Type
Fresh Water Spud Mud-Air drill if possible
GYP/Water. No Fluid loss control. 8.3-8.7ppg.
GEL/CHEM. Fluid loss 8-12CC's. 8.7-9.1ppg

- 7. Auxiliary Control Equipment:
 - a. Kelly Cocks: Upper and lower installed on kelly.
 - b. Safety Valve: Full opening ball type to fit each type and size of drill pipe in use will be available on rig floor at all times, in open position for stabbing into drill pipe when kelly is not in the string.
 - c. Trip tank will be used (if available)to insure the hole is full and takes proper amount of fluid on trips will be used during drilling of production hole.
- 8. Testing, Logging, and Completion Programs:
 - a. Logging: Caliper-SFL-DIL-GR from Base Surface Casing (BSC) TD.
 CNL-LDT-GR from BSC TD.
 Microlog-BSC-TD.
 RFT-Approx. 20 Pressure Samples + 1 Fluid Recovery.
 - b. Completion Formation: Green River "D"

Anticipated Completion Procedure: Perforate selectively as directed by COGC Reservoir. Treat perforations with 15% acid. Sand-frac perforations possible as dictated by inflow performance.

- c. Production method: Rod pump through 2-7/8" tubing.
- 9. No hydrogen sulfide hazards are anticipated. This well may be close to the water flood and may require higher mud weight to control pressure from injection.
- 10. Starting date of drilling operations will depend on rig availability. Subject to rig availability, it is anticipated that drilling and completion operations will occur in 2003.

II. OPERATIONAL DRILLING PROGRAM

Construct the location and reserve pit per pad layout plat in the APD. Set 14" conductor pipe at \pm 15' with a 6' diameter culvert to accommodate the drilling of the surface hole.

A. $12^{-1}/4$ " Hole: $8^{-5}/8$ " Casing (surface to 400')

Drill solids: 1-2%

Solids control: Reserve/blooie pit Fluid system: Air drill/fresh water.

- Notify the BLM and other proper authorities 24 hours prior to spud.
- Air drill a 12-1/4" hole to 400'. Foam up if necessary.
- At TD, pump a high viscosity pill & circulate the hole clean. TOH.
- Run 8-5/8", 24 ppf J-55 ST&C casing to 400' and cement according to the attached program.
- WOC a minimum of 4 hrs. Cut-off 8-5/8" casing and install casing head. Cut casing off so that the top of the 8-5/8" casing head is at or slightly below ground level.
- Install BOPE, manifold, and control lines. Pressure test the casing head, blind rams, pipe rams, manifold, and 8 ⁵/₈" casing to 2100 psi. Pressure test annular preventer to 1500 psi.
- Note: Notify proper authorities at least 24 hours prior to testing the BOPE.
- WOC a minimum of 12 hours prior to drilling the float equipment.

*Note: Lost circulation is problematic in this area, especially if mud-up of the system is required for any reason. Keep a good supply of fibrous lost circulation materials on location for any mud losses.

B. $7-\frac{7}{8}$ " Hole: 400'- ± 2,500'.

Mud weight: 8.3-8.7 ppg

Drill solids: 1-2%

Solids control: Reserve pit

Fluid system: Fresh water w/ appropriate viscosity and flocculent

additives.

■ Drill out of the 8-5/8" casing with fresh water.

- Use viscous sweeps whenever necessary to ensure adequate hole cleaning while drilling with water.
- Keep the drilled solids to a minimum by using a selective flocculent.
- Use sweep treatments of drilling detergent to provide lubricity and minimize bit balling.
- Lost circulation is problematic in this area, especially if mud-up of the system is required for any reason. Keep a good supply of fibrous lost circulation materials on location for any mud losses.

C. $7-\frac{7}{8}$ " Hole: $\pm 2,500'-\pm 5,280'$.

Mud weight: 8.7-9.1 ppg

Drill solids: 4-6%

Solids control: Adjustable linear shaker, Centrifuge, Mud Cleaner.

Fluid system: Mud up with a polymer-gel system.

 Mud up with a polymer-gel system. Use caustic soda to achieve a 9.0-9.5 pH.

- Additional fluid loss control will be required in this interval. Use fluid loss additives as necessary to maintain the API fluid loss at 8-10 cc's/30 min or less.
- Sloughing may become problematic in this interval. If this occurs, reduce the API fluid loss further.
- Run all available solids control equipment to maintain the mud weight and keep solids as low as possible.
- Lost circulation will be problematic when mudded up, especially between 3000' and 3500'. Pre-treating with 15-25% fibrous LCM is recommended prior to drilling at 3000'.
- The anticipated mud weight of this well is 8.7-9.1 ppg, but allow the hole to dictate the mud weight required. Penetrated intervals may be affected by the local waterflood and a higher mud weight may be required.
- For lost circulation, use pill treatments of 25-35% fibrous LCM. To fight lost circulation, pull up four stands and while moving pipe, spot a 15-20 ppb pill of varied size LCM. Allow the pill to sit and heal the zone prior to drilling ahead.

D. Proposed Casing Design and Cement:

- Surface Casing: Surface-400', 8-5/8", 24ppf, J-55, ST&C.
 Cement: Lead system: 140 sx. 35:65 Poz: Class G + 4% Bentonite Gel + 3% CaCl2 + 0.25 pps Celloflake. Tail system: 95 sx. Class G + 2% CaCl2 + .25 pps Celloflake.
- Production Casing: Surface −5,280°, 5-1/2°, 15.5ppf, J-55, LT&C.
 Cement: Lead system: 215 sx. Class G + 5% salt + 12% Bentonite Gel + 1% Chemical Extender + 0.5% Fluid loss additive + 0.2% Antifoamer + 0.25 pps Celloflake. Tail system: 170 sx. 50:50 Poz: Class G + 10% salt + 2% Bentonite Gel + 0.2% Anti-foamer.

E. Anticipated Bit Program:

- 1. 12-1/4" IADC Bit #111 -Surface hole to 400'.
- 2. $7-\frac{7}{8}$ " IADC Bit #116, 400'-3,100'.
- 3. $7-\frac{7}{8}$ " IADC Bit #517, 3,100'-4,900'.
- 4. 7-⁷/₈" IADC Bit #527, 4,900'-5,320'.

SURFACE USE PLAN: WHU #82

Citation Oil & Gas Corporation-Walker Hollow Unit

Well No. 82 – 817' FWL & 1821' FSL of Section 11, T7S, R23E.

Uintah County, Utah

- 1. EXISTING ROADS Area Map, Exhibit "A".
 - A. Exhibit "B" shows the proposed well site as staked.
 - B. From Vernal, go south-easterly on Highway 45 approximately 21 miles, then easterly approximately 2.6 miles to Red Wash, then approximately 2.2 miles north-easterly to the Walker Hollow field, then on oil field roads approximately 5 miles to proposed location.
 - C. As shown on Exhibit "C", the new access road to be built:

Approximately 3/10 mile of new road to Well No. 82

- D. The existing roads within a one-mile radius are shown on Exhibit "D".
- E. No improvements of existing roads will be required as the roads are being maintained in the oil field.
- 2. PLANNED ACCESS ROADS Exhibit "C" shows the new access road to be constructed.
 - A. The road will be a minimum of 16' wide.
 - B. The maximum grade will be less than 10 percent.
 - C. No turnouts are anticipated.
 - D. Drainage structure will be installed where necessary.
 - E. At least one 42" culvert will be required.
 - F. The road will be graveled where necessary.
 - G. There will be no gates, cattle-guards, or fence cuts.
 - H. Proposed access road has been staked.

3. LOCATION OF EXISTING WELLS WITHIN A ONE-MILE RADIUS -

- A. Water wells none.
- B. Abandoned wells RWU #185 and RWU #191 as shown on Exhibit "D".
- C. Temporarily Abandoned Wells none.
- D. Disposal Wells WHU #26.
- E. Drilling Wells none.
- F. Producing Wells See Exhibit "D"
- G. Shut-in Wells B #8, WHU #37, WHU #30, as shown on Exhibit "D".
- H. Injection Wells See Exhibit "D".
- I. Monitoring or Observation Wells for Other Resources none.

4. LOCATION OF EXISTING AND / OR PROPOSED FACILITIES –

- A. Existing facilities are greater than a one-mile radius from the proposed location.
 - 1. Satellite Tank Battery SE/SW Section 1, T7S, R23E. Tank Battery #2 SW/SE Section 12, T7S, R23E.
 - 2. Production facilities are located at the tank battery sites.
 - 3. Oil and Gas gathering lines, injection lines, and disposal lines where needed are laid along the existing or proposed roads to existing lines or tank battery sites.
 - 4. The oil and gas gathering line will be laid as shown in Exhibit "C". This route may serve future use for an injection or disposal line as needed.
 - WHU #81: The flowline route will parallel the access road for approximately 600' then continue towards the south west about another 200' to tie into the existing flowline system servicing WHU #39.
- B. Citation Oil & Gas Corporation will make adjustments to enlarge existing tank batteries servicing the proposed location to accommodate the additional production if necessary.

C. Rehabilitation will be done on any disturbed areas no longer needed for operations after completion of the production facilities. This will consist of reshaping the existing surface and seeding as specified.

5. LOCATION AND TYPE OF WATER SUPPLY -

- A. Water will be hauled over existing roads or piped alongside existing and proposed roads from the water flood plant or water flood distribution system. The water flood plant is located about 1.5 miles east of the proposed location.
- B. No new roads will be needed for the water supply.
- 6. SOURCE OF CONSTRUCTION MATERIALS Contractor will furnish gravel and haul from a source outside the area.

7. WASTE DISPOSAL –

- A. Drill cuttings will be disposed of in the reserve pit.
- B. Remaining drilling fluids will be allowed to evaporate in the reserve pit until the pit is dry enough for backfilling. (In the event of a dry hole, pumpable liquid on the surface of the pit will be injected into the well to shorten the pit drying time.)
- C. Water produced during tests will be disposed of in the reserve pit. Oil produced during tests will be stored in test tanks until sold, at which time it will be hauled from site.
- D. Sewage from trailer houses will be collected in a sewage tank. The tank will be cleaned and the contents disposed of at an approved location as determined by the sewage service provider. Portable toilet facilities will also be provided for the rig crews. Waste removal and disposal will be handled by a professional sewage service and disposal provider.
- E. Trash, waste paper, and garbage will be contained in trash baskets covered with small mesh wire to prevent wind scattering. Trash will be hauled from location and disposed of in approved landfill facilities.
- F. When the rig moves out, all trash and debris left on location will be removed and disposed of appropriately.
- 8. ANCILLARY FACILITIES No camps, airstrips, et cetera, will be constructed.

9. WELLSITE LAYOUT -

A. Exhibit "E" (Scale 1" - 50') shows proposed wellsite layout.

- B. This Exhibit indicates proposed location of mud tanks, reserve pit, trash baskets, pipe racks, other major rig components, living facilities, stockpile, and turn-in from access road.
- C. Mud pits in the active circulating system will be steel pits, and the reserve pit is proposed to be unlined unless subsurface conditions encountered during pit construction indicate that lining is needed for lateral containment of fluids.

10. RESTORATION OF SURFACE -

- A. Upon completion of the operation and removal of any trash or debris as discussed earlier, pits will be backfilled and leveled or contoured as soon as practical after drying time. The drill-site surface will be re-shaped to combat erosion and stockpiled topsoil will be distributed to extent available. Prior to leaving the drill-site upon rig move-out, any pit that is to remain open for drying will be fenced and so maintained until backfilled and reshaped.
- B. Citation Oil & Gas Corp. will rehabilitate the road as per BLM requirements.
- C. Re-vegetation of the drill pad will comply with SMA-BLM specifications.
- D. Any oil on pits will be removed and taken to the well battery for recovery.
- E. Rehabilitation operations will start the Spring after completion and finished by the following Fall to BLM specifications.

11. OTHER INFORMATION –

- A. The proposed well pad is located on clay soil. There is very little vegetation. There are sparse cedar trees.
- B. There is no surface use other than grazing. All wells are on Federal surface administered by the BLM.
- C. There are no dwellings, archaeological, historical, or cultural sites apparent in the area.
- D. There are no ponds, streams, or water wells in the area.
- E. There are no buildings of any kind in the area.

12. OPERATOR' REPRESENTATIVE - Citation Oil & Gas Corp.'s field representative for contact regarding compliance with the Surface Use Plan is:

Citation Oil & Gas Corporation Attn: John Long – Petroleum Engineer 1016 E. Lincoln Gillette, WY 82716

Office Phone: 307-682-4853 Cell Phone: 307-689-3406 Home Phone: 307-682-5482

Sharon Ward - Regulatory Administrator

Office Phone: 281-517-7309 E-Mail sward@cogc.com

13. CERTIFICATION – I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill-site(s) and access route(s); that I am familiar with the conditions which presently exist; that the statements made in this plan are to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by Citation Oil & Gas Corp. and it's contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. A copy of this plan will be posted at the wellsite during the drilling of the well for reference by all contractors and subcontractors.

Date: 10-14-02 Signed: Sharon Ward Regulatory Administrator Citation Oil & Gas Corp.

CULTURAL RESOURCE INVENTORY OF CITATION OIL AND GAS CORPORATION'S 3 WELL LOCATIONS IN WALKER HOLLOW OIL FIELD, UINTAH COUNTY, UTAH

By:

Melissa A. Elkins Keith R. Montgomery

Prepared For:

Bureau of Land Management Vernal Field Office

Prepared Under Contract With:

Citation Oil and Gas Corporation 1016 East Lincoln St. Gillette, Wyoming 82716

Prepared By:

Montgomery Archaeological Consultants P.O. Box 147 Moab, Utah 84532

August 22, 2001

MOAC Report No. 01-127

United States Department of Interior (FLPMA)
Permit No. 01-UT-60122

State of Utah Antiquities Project (Survey)
Permit No. U-01-MQ-0553b,s

INTRODUCTION

A cultural resource inventory was conducted by Montgomery Archaeological Consultants (MOAC) on August 21 and 22, 2001 for well locations WHU #80, WHU #81, and WHU #82 in the Walker Hollow Oil Field. The project area is located in and around Walker Hollow, to the north of Red Wash, east of Vernal, Uintah County, Utah. The survey was implemented at the request of Mr. Mark Weber, Citation Oil and Gas Corporation, Vernal, Utah. The project includes a total of 36.5 acres, 34.5 of which are situated on public land administered by the Bureau of Land Management (BLM), Vernal Field Office, and 2 acres which are administered by the State of Utah, School and Institutional Trust Land Administration (SITLA).

The objective of the inventory was to locate, document, and evaluate any cultural resources within the project area in order to comply with Section 106 of 36 CFR 800, the National Historic Preservation Act of 1966 (as amended). Also, the inventories were implemented to attain compliance with a number of federal and state mandates, including the National Environmental and Policy Act of 1969, the Archaeological and Historic Conservation Act of 1972, the Archaeological Resources Protection Act of 1979, the American Indian Religious Freedom Act of 1978, and the Utah State Antiquities Act of 1973 (amended 1990).

The fieldwork was performed on August 21 and 22, 2001 by Keith Montgomery, under the auspices of U.S.D.I. (FLPMA) Permit No. 01-UT-60122, State of Utah Antiquities Permit (Survey) No. U-01-MQ-0553b,s issued to Montgomery Archaeological Consultants, Moab, Utah.

A file search for previous cultural resource inventories and archaeological sites was conducted by Keith Montgomery at the BLM Vernal Field Office on August 21, 2001. This consultation indicated that no archaeological sites are documented within the project area. To the south of the project area, Nickens and Associates conducted a 10 percent stratified random sampling of the 128,000-acre Red Wash Cultural Resources Study Tract in Uintah County, Utah in 1979 (Nickens 1980). For this study, 320 40-acre parcels were surveyed, resulting in the documentation of 26 archaeological sites. One historic site, the Kennedy Stage Stop (42Un799), of the Uintah Railway System, was recorded. The remaining 25 sites are prehistoric, and include temporary camps, lithic scatters, a lithic and ceramic scatter, and a quarry (42Un795-820).

PROJECT AREA

Citation Oil and Gas Corporation's proposed well locations WHU #80, WHU #81, and WHU #82 with associated access roads, and pipeline corridors are located in the Walker Hollow Oil Field, Uintah County, Utah (Figure 1). Well location WHU #80 is located in T 7S, R 23E, Section 3, 460 ft FSL and 460 ft FEL. Well location WHU #81 is located in T 7S, R 23E, Section 11, 1483 ft FNL and 1874 ft FWL. Well location WHU #82 is located in T 7S R 23E, Section 11, 1821 ft FSL and 817 ft FWL, with an associated access road extending into Section 10.

The project area lies within the Uinta Basin physiographic unit, a distinctly bowl-shaped geologic structure (Stokes 1986:231). The entire Uinta Basin ecosystem is within the Green River drainage, considered to be the northernmost extension of the Colorado Plateau. Red Wash occurs within the Central Badlands District of the Uintah Basin, which is an area of broad erosional benches with extensive badland rims along the drainages. The heavily eroded benches and mesas are capped with sand and silt which erode downslope forming areas of sand dunes, sand sheets, and colluvial clays. The elevation of the project area is 5380 to 5440 feet a.s.l.

Specifically, the inventory area is situated in and around Walker Hollow, to the north of Red Wash and Deadman Bench. Geologically, the area includes recent alluvial deposits, older alluvial terrace deposits, and rock outcrops of the Upper Eocene Uinta Formation. The Uinta Formation occurs as eroded outcrops formed by fluvial deposited stream laid interbedded sandstone and mudstone. This formation is known for its fossil vertebrate turtles, crocodilians, fish, and mammals. Vegetation in the project area includes juniper, greasewood, shadscale, rabbitbrush, mormon tea, snakeweed, and prickly pear cactus. Modern disturbances include livestock grazing, roads, and oil/gas development.

SURVEY METHODOLOGY

An intensive pedestrian survey was completed for this project which is considered 100% coverage. The survey was performed by Keith Montgomery, Principal Investigator of MOAC. At the proposed well locations, a 10 acre square was defined, centered on the well pad center stake. The interior of the well location was examined for cultural resources by the archaeologist walking parallel transects. The access road and pipeline corridors were surveyed to a width of 30 m (100 ft). Well location WHU #80 included an access road/pipeline corridor 150 ft in length. The access road/pipeline corridor for well location WHU #81 occurred within the 10 acre parcel. Well location WHU #82 included an pipeline corridor 300 ft in length, and an access road 900 ft in length. Ground visibility was considered good. A total of 34.5 acres was inventoried for cultural resources on public land administered by the BLM, Vernal Field Office, and a total of 2 acres on land administered by the State of Utah (SITLA).

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LEASE OF OIL AND GAS LANDS UNDER THE ACT OF

THIS INDENTURE OF LEASE, entered into, in triplicate, as of the obligate of bins day of OCT 1 1949, by and between the UNITED STATES OF AMERICA, through the bins Bureau of Land Management, party of the first part, and house our mich is being at Gloria Bamberger, 163 South Main Street, Salt Lake City, Utah.

party of the second part, hereinafter called the lessee, under, pursuant, and subject to the terms and provisions of the act of February 25, 1920 (41: Statin 437). as amended, hereinafter referred to all the act, and to all reasonable regulations to a of the Secretary of the Interior now or hereafter in force, when not inconsistent, to with any express and specific provisions herein, which are made a part hereof, 111116 WITNESSETH: The mark the control of the control of

through distinge in the consent feet, and before course to the consentation of the SECTION 1. . Rights of Lessee .- That the lessor, in consideration of rents and in royalties to be paid, and the conditions, and covenants to be observed as, herein set, forth, does hereby grant and lease to the lessee the exclusive right, and privilege, w to drill for, mine, extract, remove, and dispose of all the oil and gas deposits idea except helium gas.in.or.under the following-described tracts of land situated in the The manufacture of the second of the second of a supply

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alitati produce i ilgenia polici e e ecentralitati de la contralitativa de la contralitativa de la contralitativa containing 2542.12 acres, more or liss, together with the right to construct and maintain thereupon all works, buildings, plants, waterways, roads, telegraph or and clephone lines, pipe lines, reservoirs, tanks, pumping stations, or other structures necessary to the full enjoyment thereof, for a period of 5 years, and so long thereafter as oil or gas, is produced in paying quantities; subject to any unit magneement heretofore or hereafter approved by the Secretary of the Interior, the provisions of said agreement to govern the lands subject thereto where inconsistencies with the terms of this lease occur.

SEC. 2. In consideration of the foregoing, the lessee hereby agrees; SEC. 2. In consideration of the foregoing, the lessee nereby agrees; (colling (a) Bonds.—(1) To maintain any bond furnished by the lessee as a condition; for the issuance of this lease. (2) If the lease is issued noncompetitively, to furnish a bond in a sum double the amount of the \$1 per acre, annual rental, but less than \$1,000 nor more than \$5,000 upon the inclusion of any part of the leased land within the general at a second se land within the geologic structure of a producing oil or gas field. ...(3) - To furnish prior to be things of drilling operations and maintain at all times thereafter as it required by the losser a bond in the benal sum of \$5,000 with approved corporal quity surely the providing from the lease, unless, a bond in that amount is already compliant of this lease, unless, a bond in that amount is already being the large of this lease, unless, a bond in that amount is already being the large of this lease, unless, a bond in that amount of the years eroby certify east this y sage that is a copy of the official that the second same paper in tends of the institution in

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Until a general lease bond is filed a noncompetitive lesses will be required to furnish and maintain a bond in the penal sum of not less than \$1,000 in those cases in which a bond is required by law for the protection of the owners of surface rights. In all other cases where a tond is not otherwise required, a \$1,000 bond must be filed for compliance with the lease obligations not less than 90 days before the due date of the next unpaid annual rental, but this requirement may be successively dispensed with by payment of each successive annual rental not less than 90 days prior to its due date.

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- (b) Cooperative or unit plan. —Within 30 days of demand, or if the land is within an approved unit plan, in the event such a plan is terminated prior to the expiration of this lease, within 30 days of demand made thereafter, to subscribe to and to operate under such reasonable cooperative or unit plan for the development and operation of the area, field, or pool, or part thereof, embracing the lands included herein as the Secretary of the Interior may determine to be practicable and necessary or advisable, which plan shall adequately protect the rights of all parties in interest; including the United States.
- (c) Wells.—(1) To drill and produce all wells necessary to protect the color. leased land from drainage by wells on lands not the property of the lessor or lands of the United States leased at a lower royalty rate, or in lieu of any part of such drilling and production, with the consent of the Director of the Geological Survey, to compensate the lessor in full each month for the estimated loss of royalty. It is through drainage in the amount determined under instructions of said Secretary; (2) at the election of the lesses, to drill and produce other wells in conformity with any system of well spacing or production allotments affecting the field or area in which the leased lands are situated, which is authorized and sanctioned by applicable law or by the Secretary of the Interior; and (3) promptly after due notice in writing to drill and produce such other wells as the Secretary of the Interior may require to insure diligence in the development and operation of the property.
- (d) Rentals and royalties. (1) To pay the rentals and royalties set out in the rental and royalty schedule attached hereto and made a part hereof.
- (2) It is expressly agreed that the Secretary of the Interior may establish reasonable minimum values for purposes of computing royalty on any or all oil, gas, natural gasoline, and other products obtained from gas; due consideration being given to the highest price paid for a part or for a majority of production of like quality in the same field, to the price received by the lessee, to posted prices and to other relevant matters and, whenever appropriate, after notice and opportunity to be heard.
- (3) When paid in value, such royalties on production shall be due and payable monthly on the last day of the calendar month next following the calendar month in which produced. When paid in amount of production, such royalty products shall be delivered in merchantable condition on the premises where produced without cost to lessor, unless otherwise agreed to by the parties hereto, at such times and in such tanks provided by the lessee as reasonably may be required by the lessor; but in no case shall the lessee be required to hold such royalty oil or other products in storage beyond the last day of the calendar month next following the calendar month in which produced. The lessee shall not be responsible or held liable for the loss or destruction of royalty oil or other products in storage from causes over which he has no control.
- (4) Royalties shall be subject to reduction on the entire leasehold or on any portion thereof segregated for royalty purposes if the Secretary of the Interior finds that the lease cannot be successfully operated upon the royalties fixed herein, or that such action will encourage the greatest ultimate recovery of oil or gas or promote conservation.
- (e) Contracts for disposal of products.—Not to sell or otherwise dispose of oil, gas, natural gasoline, and other products of the lease except in accordance with a contract or other arrangement irst approved by the Director of the Geological Survey or his representative, such approval to be subject to review by the Secretary of the Interior but to be effective unless and until revoked by the Secretary or the approving officer, and to file with such officer all contracts or full information as to other arrangements for such sales.

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- (f) Statements, plats, and reports. At such times and in such form as the same lessor may prescribe, to furnish detailed statements showing the amounts and quality of all products removed and sold from the lease, the proceeds therefrom, and the amounts used for production purposes or unavoidably lost; a plat showing development work and improvements on the leased lands and a report with respect to stockholders, investment, depreciation; and costs.
- (g) Well records.—To keep a dally drilling record, a log, and complete family information on all well surveys and tests in form acceptable to or prescribed by the lessor of all wells drilled on the lessed lands, and an acceptable record of all subsurface investigations affecting said lands, and to furnish them, or copies and thereof to the lessor when required.
- (h) Inspection.—To keep open a: all reasonable times for the inspection of any duly authorized officer of the Department, the leased premises and all wells, and improvements, machinery, and fixtures thereon and all books, accounts, maps, and records relative to operations and surveys or investigations on the leased lands or under the lease.
- (i) Payments.—Unless otherwise directed by the Secretary of the Interior, to make rental, royalty, or other payments to the lessor, to the order of the Treasurer of the United States, such payments to be tendered to the manager of the district land office in the district in which the lands are located or to the Director of the Bureau of Land Management if there is no district land office in the State in which the lands are located.
- states, and the control of the continuous and included in (j) Diligence-Prevention of waite-Health and safety of workmen. To exercise reasonable diligence in drilling and producing the wells herein provided for unless consent to suspend operations temporarily is granted by the lessor; to carry on all operations in accordance with approved methods and practice as provided in the operating regulations, having due regird for the prevention of waste of oil or gas or damage to deposits or formations containing oil, gas, or water or to coal, o inici measures or other mineral deposits, for conservation of gas energy, for the preserve vation and conservation of the property for future productive operations, and for the the health and safety of workmen and umployees; to plug properly and effectively, all wells before abandoning the same; to harry out at expense of the lessee all reasons. able orders of the lessor relative to the matters in this paragraph, and that on failure of the lessee so to do the lessor shall have the right to enter on the property and to accomplish the purpose of such orders at the lessee's cost; and ed? Provided, that the lessee shall not by held responsible for delays or casualties; in occasioned by causes beyond lessee's control. in not in substitut
- (k) Taxes and wages—Freedom of purchase.—To pay when due, all taxes law-fully assessed and levied under the laws of the State or the United States upon improvements, oil, and gas produced from the lands hereunder, or other rights, or property, or assets of the lessee; to accord all workmen and employees complete built freedom of purchase, and to pay all wages due workmen and employees at least tyice; each month in the lawful money of the United States.
- (1) Nondiscrimination.—Not to discriminate against any employee or applicant for employment because of race, creed color, or national origin, and to require and identical provision to be included in all subcontracts.
- (m) Assignment of oil and gas loase or interest therein.—To file within 90 of days from the date of final execution any instrument of transfer made of this dease, or any interest therein, including assignments of record title, working or royalty interests, operating agreements and subleases for approval, such instrument to take effect upon its final approval by the Director, Bureau of Land Management, as of the first day of the lease month following the date of filing in the proper land office.
- (n) Pipe lines to purchase or convey at reasonable rates and without discrimination.—If owner, or operator, or owner of a controlling interest in any pipe line or of any company operating the same which may be operated accessible to the oil or gas derived from lands under this lease, to accept and convey and, if a purchaser of such products, to purchase at reasonable rates and without discrimination the oil or gas of the Government or of any citizen or company not the owner of any pipe line.

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operating a lease or purchasing or selling oil, gas, natural gasoline, or other products under the provisions of the act.

- (o) Reserved deposits .- To comply with all statutory requirements and regulations thereunder, if the lands embraced herein have been or shall hereafter be disposed of under the laws reserving to the United States the deposits of oil and gas therein, subject to such conditions as are or may hereafter be provided by the laws reserving such oil or gas.
- (p) Reserved or segregated land: .- If any of the land included in this lease . is embraced in a reservation or segregated for any particular purpose, to conduct operations thereunder in conformity with such requirements as may be made by the operations Director, Bureau of Land Management, For the protection and use of the land for the purpose for which it was reserved or segregated, so far as may be consistent with the use of the land for the purpose of this lease, which latter shall be regarded as the dominant use unless otherwise provided herein or separately stipulated.
- (q) Overriding royalties .- To limit the obligation to pay overriding royalties or payments out of production in excess of 5 percent to periods during which the average production per well per day is more than 15 barrels on an entire leasehold or any part of the area thereof or any zone segregated for the computation of royalties. and the second of
- (r) Deliver premises in cases of forfeiture. To deliver up the premises that leased, with all permanent improvements thereon, in good order and condition in case of forfeiture of this lease; but this shall not be construed to prevent the removal, alteration, or renewal of equipment and improvements in the ordinary course of operations. • ...

SEC. 3. The lessor expressly reserves:

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- (a) Rights reserved Easements and rights-of-way. The right to permit for joint or several use easements or rights-of-way, including easements in tunnels upon, through, or in the lands leased, occupied, or used as may be necessary or appropriate to the working of the same or of other lands containing the deposits described in the act, and the treatment and shipment of products thereof by or under authority of the Government, its lessues or permittees, and for other public purposes.
- (b) Disposition of surface. The right to lease, sell, or otherwise dispose of the surface of any of the lands embraced within this lease which are owned by the United States under existing law or laws hereafter enacted, insofar as said surface is not necessary for the use of the lassee in the extraction and removal of the oil and gas therein.
- (c) Monopoly and fair prices .- Jull power and authority to promulgate and enforce all orders necessary to insure the sale of the production of the leased '.... lands to the United States and to the public at reasonable prices, to protect the interests of the United States, to provent monopoly, and to safeguard the public welfare.
- (d) Helium .- Pursuant to section 1 of the act, and section 1 of the act of March 3, 1927: (44 Stat. 1387), as amended, the ownership and the right to extract helium from all gas produced under this lease, subject to such rules and regulations as shall be prescribed by the Secretary of the Interior. In case the lessor elects to take the helium the lessee shall deliver all gas containing same, or portion thereof desired, to the lessor at any point on the leased premises in the manner ${\mathbb R}^3$ required by the lessor, for the extraction of the helium in such plant or reduction works for that purpose as the lessor may provide, whereupon the residue shall be $^{j_{\perp}}$ returned to the lessee with no substantial delay in the delivery of gas produced from the well to the purchaser thereof. The lessee shall not suffer a diminution of value of the gas from which the helium has been extracted, or loss otherwise, for which he is not reasonably compensated, save for the value of the helium extracted. The lessor further reserves the right to erect, maintain, and operate any and all reduction works and other equipment necessary for the extraction of helium on the premises leased. . .
- (a) Taking of royalties .- All rights pursuant to section 36 of the act, to and take royalties in amount or in value (f production.

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4-213 (Aug.1948)

- (f) <u>Casing.—All</u> rights pursuant to section 40 of the act to purchase casing and lease or operate valuable water wills.
- (g) <u>Fissionable materials</u>.—Pursuant to the provisions of the act of August 1, 1946 (Public Law 585, 79th Congress) all uranium, thorium, or other material which has been or may hereafter be determined to be peculiarly essential to the production of fissionable materials, whether or not of commercial value, together with the right of the United States through its authorized agents or representatives at any time to enter upon the land and prospect for, mine and remove the same, making just compensation for any damage or injury occasioned thereby.
- SEC. 4. <u>Drilling and producing restrictions.</u>—It is covenanted and agreed that the rate of prospecting and developing and the quantity and rate of production from the lands covered by this lease shall be subject to control in the public interest in by the Secretary of the Interior, and in the exercise of his judgment the Secretary may take into consideration, among other things, Federal laws, State laws, and regulations issued thereunder, or lawful agreements among operators regulating either additionally production, or both. After unitization, the Secretary of the Interior, or any person, committee, or State or Federal officer or agency so authorized in the unit plan, may alter or modify from time to time, the rate of prospecting and development and the quantity and rate of production from the lands covered by this lease.
- SEC. 5. <u>Surrender and termination of lease</u>.—The lessee may surrender this lease or any legal subdivision thereof by filing in the proper land office a written relinquishment, in triplicate, which shall be effective as of the date of filing subject to the continued obligation of the lessee and his surety to make payment of all accrued rentals and royalties and to place all wells on the land to be relinquished in condition for suspension or abandonment in accordance with the regulations and the terms of the lease, to be accompanied by a statement that all wages and moneys due and payable to the workmen employed on the land relinquished have been paid.
- SEC. 6. Purchase of materials, etc., on termination of lease. Upon the expiration of this lease, or the earlier termination thereof pursuant to the last preceding section, the lessor or another lessee may, if the lessor shall so elect --within 3 months from the termination of the lease, purchase all materials, tools, machinery, appliances, structures, and equipment placed in or upon the land by the lessee, and in use thereon as a necessary or useful part of an operating or producing plant, on the payment to the lessee of such sum as may be fixed as a reasonable price therefor by a board of three appraisers, one of whom shall be chosen by the lessor, one by the lessee, and the other by the two so chosen; pending such electionall equipment shall remain in normal rosition. If the lessor, or another lessee, shall not within 3 months elect to purchase all or any part of such materials, tools, machinery, appliances, structures, and equipment, the lessee shall have the right at any time, within a period of 90 days thereafter to remove from the premises all the material, tools, machinery, appliances, structures, and equipment which the lessor shall not have elected to purchase, save and except casing in wells and other equipment or apparatus necessary for the preservation of the well or wells. Any materials, tools, machinery, appliances, structures, and equipment, including casing in or out of wells on the leased lands, shall become the property of the lessor, on expiration of the period of 90 days above referred to or such extension thereof as may be granted on account of adverse climatic conditions throughout said period.
- SEC. 7. Proceedings in case of cefault.—If the lessee shall not comply with any of the provisions of the act or the regulations thereunder or make default in the performance or observance of any of the terms, covenants, and stipulations hereof and such default shall continue for a period of 30 days after service of written notice thereof by the lessor, the lease may be canceled by the Secretary of the Interior in accordance with section 31 of the act, as amended, and all materials, tools, machinery, appliances, structures, equipment, and wells shall thereupon become the property of the lessor, except that if said lease covers lands known to contain valuable deposits of oil or gas, the lease may be canceled only by judicial proceedings in the manner provided in section 31 of the act; but this provision shall not be construed to prevent the exercise by the lessor of any legal or equitable remedy which the lessor might otherwise have. A waiver of any particular

10-50705-8

- 5

ENTRY 95003412 BOOK 597, PAGE 686

2012.1

cause of forfeiture shall not prevent the cancellation and forfeiture of this lease for any other cause of forfeiture, or for the same cause occurring at any other time.

SEC. 8. Heirs and successors in interest .- It is further covenanted and agreed that each obligation hereunder shall extend to and be binding upon, and every and every and every benefit hereof shall inure to, the heirs, executors, administrators, successors, or m assigns of the respective parties hereto. The second of th

SEC. 9. Unlawful interest .-- It is also further agreed that no momber of, or Delegato to, Congress, or Resident Commissioner, after his election or appointment, or either before or after he has qualified, and during his continuance in office, and that no officer, agent, or employed of the Dopartment of the Interior, shall be admitted to any share or part in this lease or derive any benefit that may arise therefrom; and the provisions of section 37/41 of the Revised Statutes of the United States, and sections 131, 132, and 133, Title 18, United States Code, relating to centracts, enter into and form a part of this loase so far as the same may be applicable.

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Witnesses to signature of lesses.

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- 6 -

Schedule "A'

RENTALS AND ROYALTIES

Entry 95003412 Book 597 Page 687

Rentals—To pay the lessor in advance on the first day of the month in which the lease issues a rental at the following rates:

- (a) If the lands are wholly outside the known geologic structure of a producing oil or gas field:
 - (1) For the first lease year, a rental of 50 cents per acre.
 - (2) For the second and third lease years, no rental.
 - (3) For the fourth and fifth years, 25 cents per acre.
 - (4) For the sixth and each succeeding year, 50 cents per acre.
- (b) On leases wholly or partly within the geologic structure of a producing oil or gas field:
 - (1) Beginning with the first lease year after 30 days' notice that all or part of the land is included in such a structure and for each year thereafter, prior to a discovery of oil or gas on the lands herein, \$1 per acre.
 - (2) On the lands committed to an approved cooperative or unit plan which includes a well capable of producing oil or gas and contains a general provision for allocation of production, for the lands not within the participating area an annual rental of 50 cents per acre for the first and each succeeding lease year following discovery.

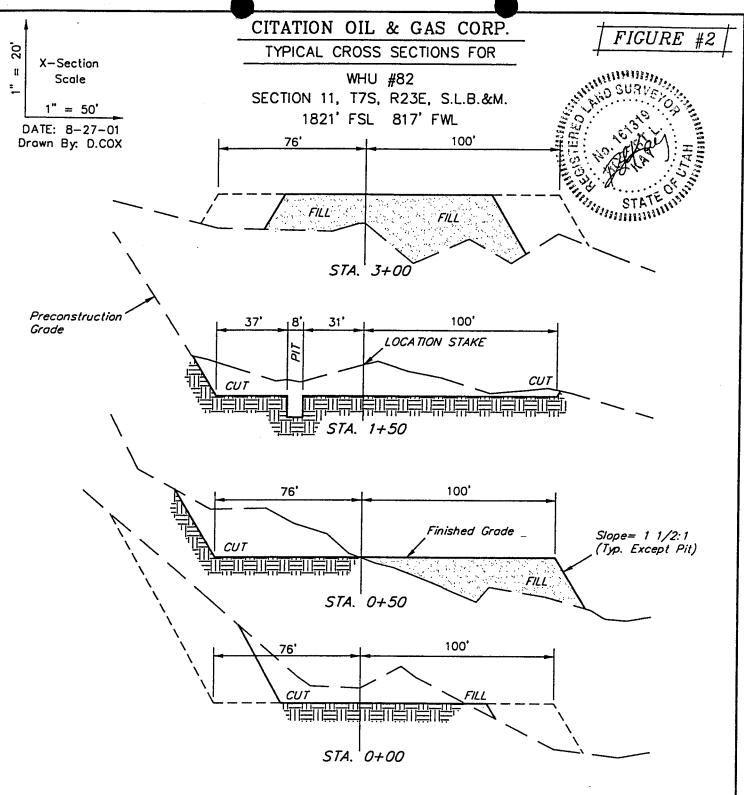
Minimum royalty—To pay the lessor in lieu of rental at the expiration of each lease year after discovery a minimum royalty of \$1 per acre or, if there is production, the difference between the actual royalty paid during the year and the prescribed minimum royalty of \$1 per acre, provided that on unitized leases, the minimum royalty shall be payable only on the participating acreage.

Royalty on production—To pay the lessor 12½ per cent royalty on the production removed or sold from the leased lands.

The average production per well per day for oil and for gas shall be determined pursuant to 30 CFR, Part 221, "Oil and Gas Operating Regulations."

In determining the amount or value of gas and liquid products produced, the amount or value shall be net after an allowance for the cost of manufacture. The allowance for cost of manufacture may exceed two-thirds of the amount or value of any product only on approval by the Secretary of the Interior.

1000



APPROXIMATE YARDAGES

CUT

(6") Topsoil Stripping = 980 Cu. Yds. Remaining Location = 7,500 Cu. Yds.

TOTAL CUT = 8,480 CU.YDS.

FILL = 6,510 CU.YDS.

EXCESS MATERIAL AFTER

5% COMPACTION = 1,630 Cu. Yds.

Topsoil & Pit Backfill = 1,130 Cu. Yds.

(1/2 Pit Vol.)

EXCESS MATERIAL After = Reserve Pit is Backfilled & Topsoil is Re-distributed

500 Cu. Yds. (Excess Material Required For Road & CMP Construction)

UINTAH ENGINEERING & LAND SURVEYING 85 So. 200 East • Vernal, Utah 84078 • (435) 789-1017

CITATION OIL & GAS CORP.

WHU #82 LOCATED IN UINTAH COUNTY, UTAH SECTION 11, T7S, R23E, S.L.B.&M.

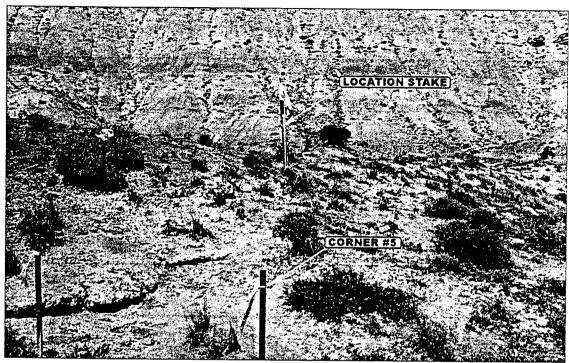


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE

CAMERA ANGLE: NORTHWESTERLY

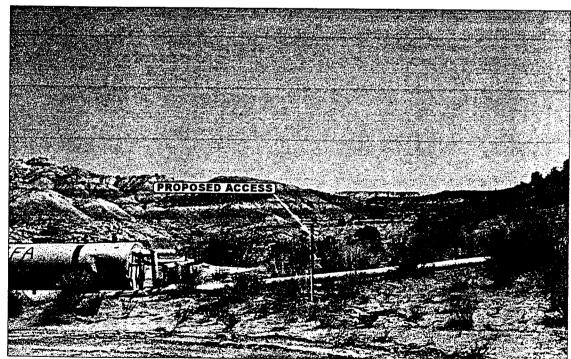


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

CAMERA ANGLE: SOUTHEASTERLY

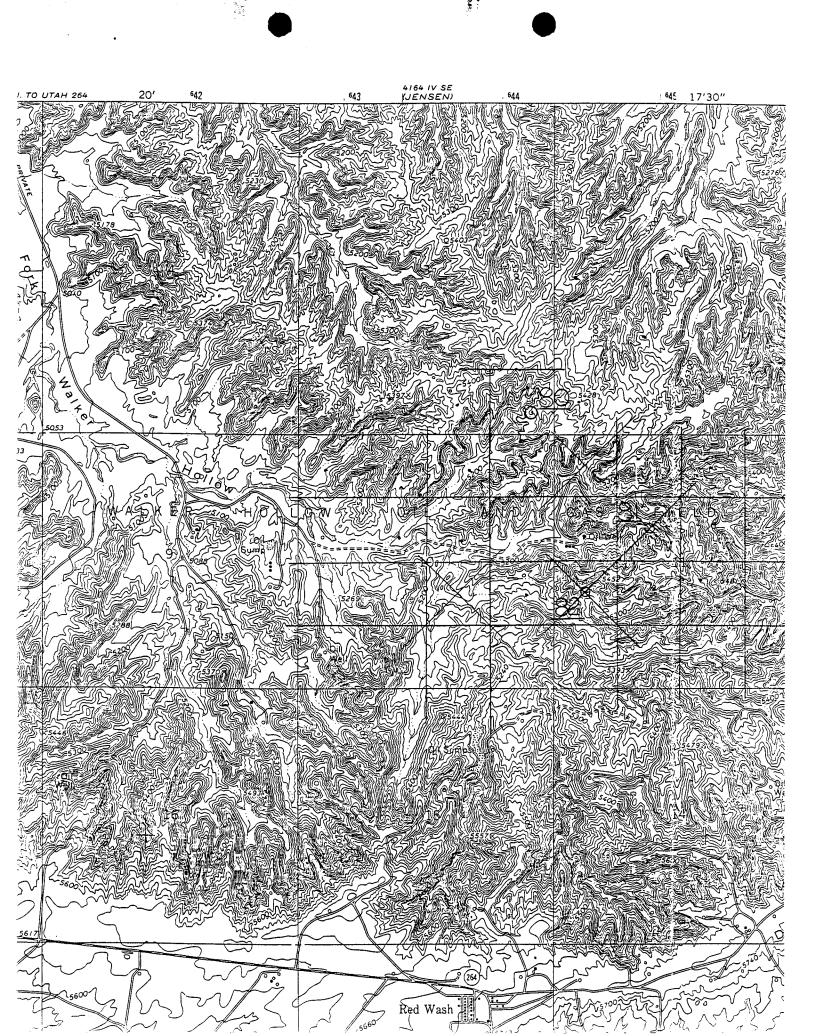


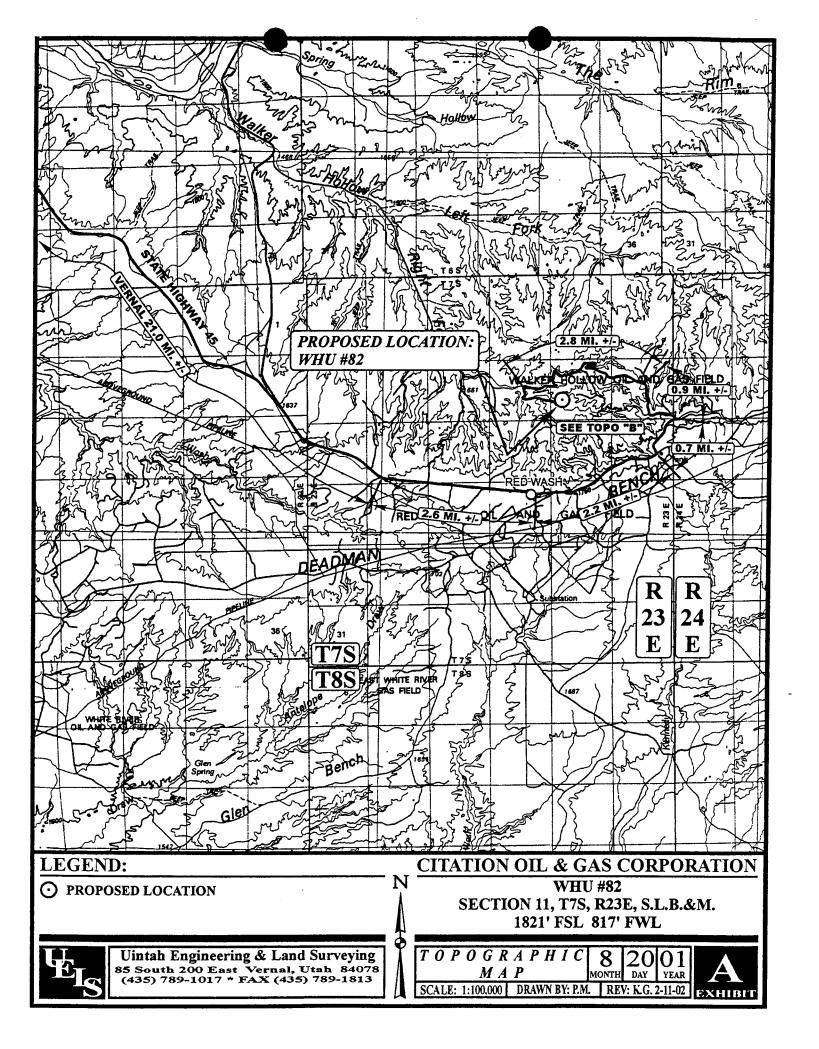
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

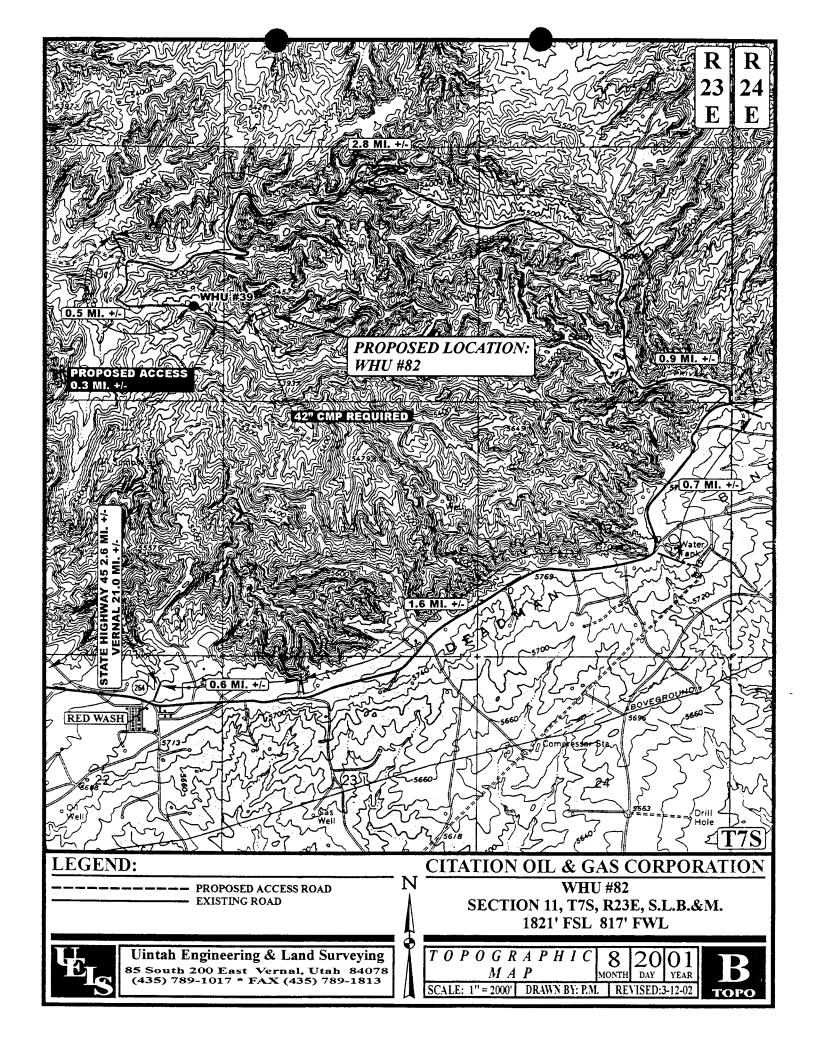
LOCATION PHOTOS

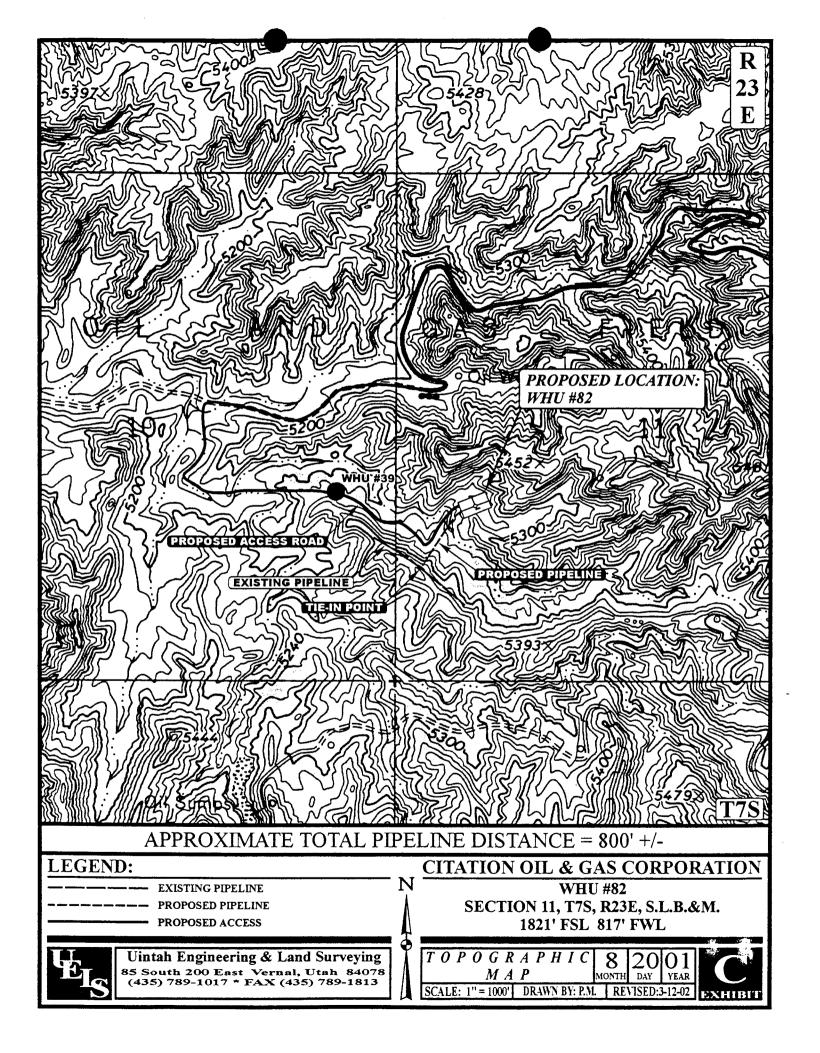
MONTH DAY YEAR TAKEN BY: B.B. DRAWN BY: P.M. REVISED: 00-00-00

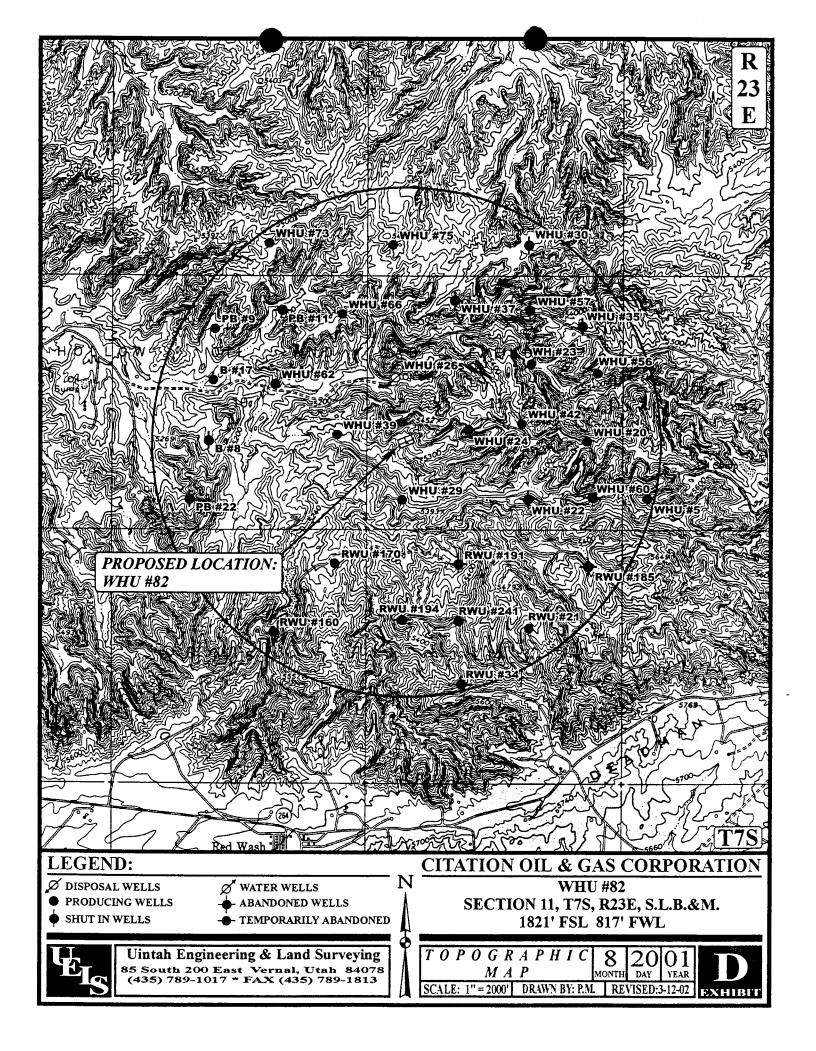
РНОТО











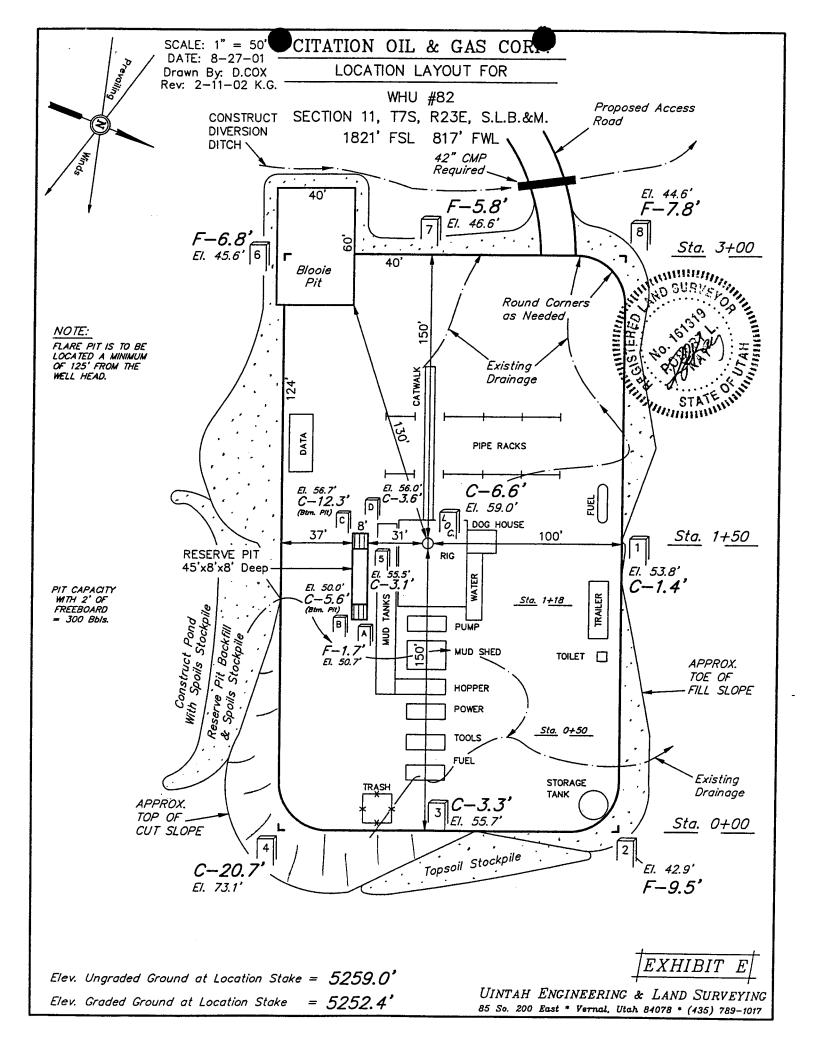
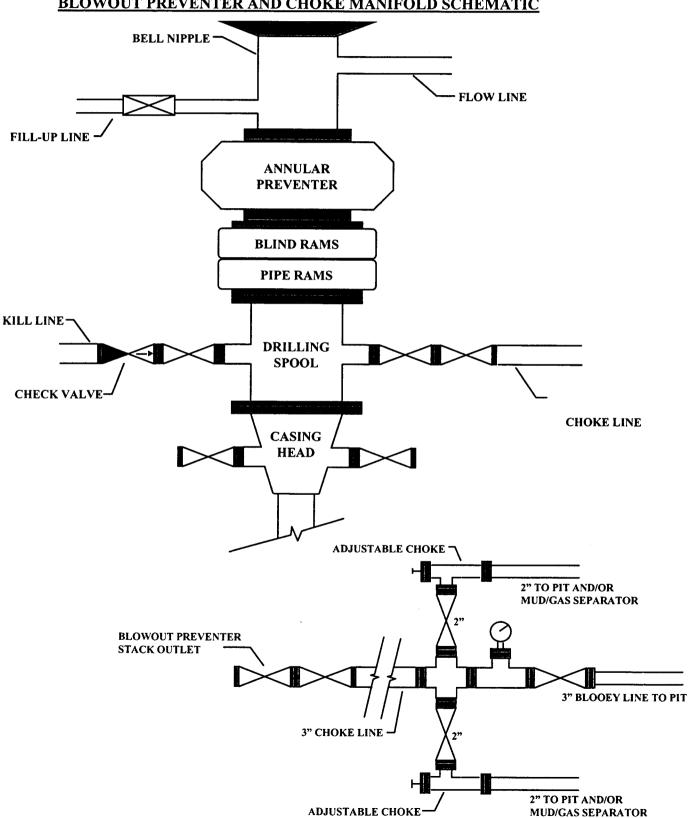


EXHIBIT "F"

TYPICAL 3,000 PSI MINIMUM REQUIREMENTS BLOWOUT PREVENTER AND CHOKE MANIFOLD SCHEMATIC



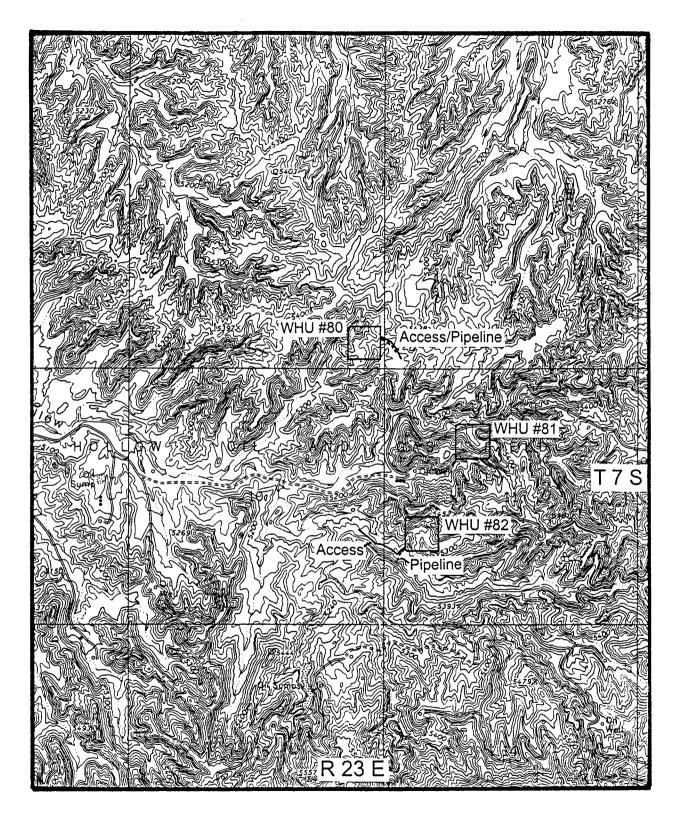


Figure 1. Citation Oil and Gas Corporation's Well Locations WHU #80, WHU #81, and WHU #82, in Walker Hollow, Uintah County, UT. USGS Red Wash, UT 7.5', 1968.

RESULTS AND RECOMMENDATIONS

The inventory of Citation Oil and Gas Corporation's well locations WHU #80, WHU #81, and WHU #82 with associated access roads and pipeline corridors, resulted in a finding of no cultural resources. Based on the finding, a determination of "no historic properties affected" is recommended for the project pursuant to Section 106, CFR 800.

REFERENCES CITED

Nickens, P.R.

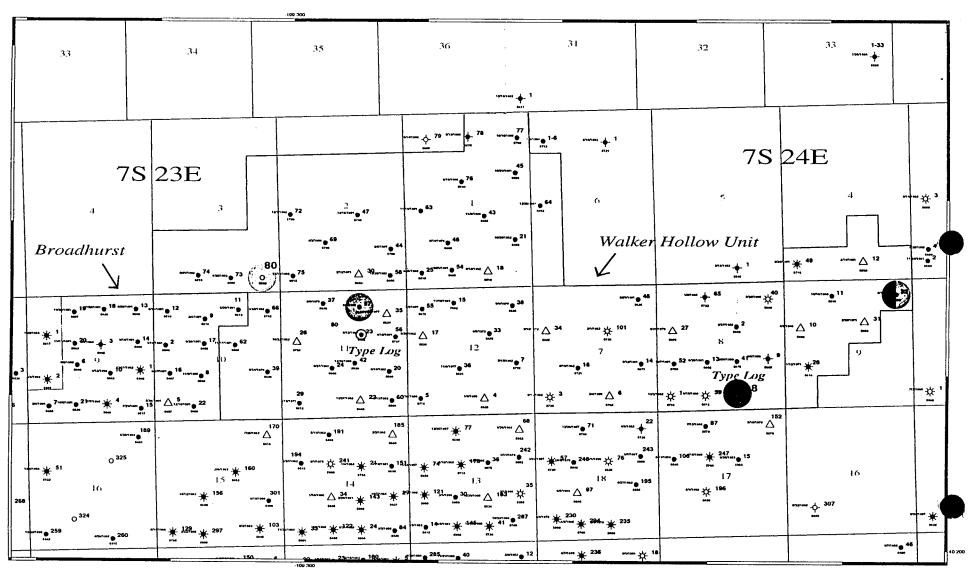
1980

Sample Inventories of Oil & Gas Fields in Eastern Utah 1978-1979. Utah Bureau of Land Management, Cultural Resource Series No. 5. Bureau of Land Management Utah State Office, Salt Lake City, Utah.

Stokes, W.L.

1986

Geology of Utah. Utah Museum of Natural History and Utah Geological and Mineral Survey, Salt Lake City.







2001 Gas Recompletions



2001 Oil Recompletions



2001 Drill Well



Scale 1:48000.

1000	D	1000	2000	3000	4000	5000 look	

2001 Budget

Citation Oil & Gas Corporation Walker Hollow Unit Uintah County, Utah

PHMcC/JAB	11/00
2001bud.gpl	



February 18, 2003

State of Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210 P.O. Box 145801 Salt Lake City, Utah 84114-5801

Attn: Diana Mason

RE: Water permits for

Walker Hollow Unit #80 43-047-34757 Walker Hollow Unit #81 43-047-34758 Walker Hollow Unit #82 43-047-34759

Uintah County, Utah

Dear Ms. Mason:

Dalbo Inc. is the trucking company that will supply water for the drilling of the Walker Hollow Unit #80, 81 and 82 wells. Dalbo's water permit number is 53617 and their phone number is 435-789-0743

If you require additional information, please contact the undersigned, at 281-517-7309. Thank you.

Sincerely,

Sharon Ward

From L

Regulatory Administrator Citation Oil & Gas Corp.

RECEIVED

FEB 1 9 2003

DIV. OF OIL, GAS & MINING

RunDate/Time: 02/18/03 10:37 AM

01 02-25-1920;041STAT0437;30USC226 Total Acres
Case Type 311111: O&G LSE NONCOMP PUB LAND 2,382.120

8223 WILLOW PL # 250

Commodity 459: OIL & GAS

Case Disposition: AUTHORIZED

CITATION O&G CORP

Serial Number: UTSL-- 0 066357

LESSEE

Page 1 of 2

100.000000000

Serial Number

UTSL-- 0 066357

Name & Address Int Rel % Interest

HOUSTON TX 770705623

Serial Number: UTSL-- 0 066357

Mer Twp Rng Sec STyp SNr Suff Subdivision County District/Resource Area **Mgmt Agency** ALIQ 26 0070S 0230E 003 SW; VERNAL FIELD OFFICE **UINTAH** BUREAU OF LAND MGMT 26 0070S 0230E 011 ALIQ ALL: VERNAL FIELD OFFICE UINTAH BUREAU OF LAND MGMT ALIQ 26 0070S 0230E 012 ALL: **VERNAL FIELD OFFICE** UINTAH BUREAU OF LAND MGMT 26 0070S 0240E 007 ALIQ ALL: **VERNAL FIELD OFFICE** BUREAU OF LAND MGMT UINTAH 26 0070S 0240E 008 ALIQ N2: **VERNAL FIELD OFFICE** BUREAU OF LAND MGMT UINTAH

Relinquished/Withdrawn Lands Serial Number: UTSL-- 0 066357

26 0070S 0230E 704 ALIQ SE; VERNAL FIELD OFFICE UINTAH BUREAU OF LAND MC

Serial Number: UTSL-- 0 066357

Act Date	Code	Action	Action Remarks Pending Office
11/05/1946	124	APLN RECD	#0945;
09/30/1949	237	LEASE ISSUED	
10/01/1949	530	RLTY RATE - 12 1/2%	
10/01/1949	868	EFFECTIVE DATE	
07/25/1952	140	ASGN FILED	
07/28/1952	139	ASGN APPROVED	EFF 08/01/52;
02/11/1953	232	LEASE COMMITTED TO UNIT	UTU63016X; WALKER HW
02/11/1953	235	EXTENDED	
03/01/1953	650	HELD BY PROD - ACTUAL	
03/01/1953	658	MEMO OF 1ST PROD-ACTUAL	#1;
06/12/1953	102	NOTICE SENT-PROD STATUS	
06/30/1953	899	TRF OF ORR FILED	01
06/30/1953	899	TRF OF ORR FILED	02
06/30/1953	899	TRF OF ORR FILED	03
03/12/1959	253	ELIM BY CONTRAC (PARTIAL)	UTU63016X;WALKER HW
07/10/1986	899	TRF OF ORR FILED	01
07/10/1986	899	TRF OF ORR FILED	02
07/10/1986	899	TRF OF ORR FILED	03
05/01/1990	226	ELIM BY CONTRACTION	UTU63016X;WALKER HOLL
05/01/1990	232	LEASE COMMITTED TO UNIT	UTU66837A;WALKR HW GR
05/01/1990	660	MEMO OF 1ST PROD-ALLOC	UTU66837A;
05/01/1990	700	LEASE SEGREGATED	UTU67060;
06/20/1990	600	RECORDS NOTED	
10/01/1992	621	RLTY RED-STRIPPER WELL	10.9%; /1/
01/27/1993	625	RLTY REDUCTION APPV	UTU66837A; /1/
12/01/1993	621	RLTY RED-STRIPPER WELL	8.5%; /2/
02/01/1995	621	RLTY RED-STRIPPER WELL	9.3%; /3/
03/21/1995	625	RLTY REDUCTION APPV	UTU66837A; /2/
04/17/1995	140	ASGN FILED	
04/20/1995	139	ASGN APPROVED	EFF 05/01/95;
08/03/1995	625	RLTY REDUCTION APPV	UTU66837A; /3/
03/01/1997	621	RLTY RED-STRIPPER WELL	8.5%; /4/
07/29/1997	625	RLTY REDUCTION APPV	UTU66837A; /4/
04/01/1998	621	RLTY RED-STRIPPER WELL	7.7%; /5/
03/31/1999	625	RLTY REDUCTION APPV	UTU66837A; /5/

NO WARRANTY IS MADE BY BLM FOR USE OF THE DATA FOR PURPOSES NOT INTENDED BY BLM RunDate/Time: 02/18/03 10:37 AM

Page 2 of 2

Remarks	Serial Number: UTSL 0 066357
LANDS REMAINING W/IN WALKER HOLLOW UNIT	
T 7 S R 23 E SECS 11 & 12 ALL; T 7 S R 24 E	
SEC 7 ALL, SEC 8 N2 EXPANSION APPROVED 9/1/81	
ADDED T 7 S R 23 E SEC 3 SW	
WALKER HOLLOW (GREEN RIVER) SECONDARY RECOVERY	
UNIT	
	LANDS REMAINING W/IN WALKER HOLLOW UNIT T 7 S R 23 E SECS 11 & 12 ALL; T 7 S R 24 E SEC 7 ALL, SEC 8 N2 EXPANSION APPROVED 9/1/81 ADDED T 7 S R 23 E SEC 3 SW WALKER HOLLOW (GREEN RIVER) SECONDARY RECOVERY

Michael O. Leavitt Governor Robert L. Morgan Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 (801) 538-5340 telephone (801) 359-3940 fax (801) 538-7223 TTY www.nr.utah.gov

February 20, 2003

Citation Oil & Gas Corporation P O Box 690688 Houston, TX 77269

Re: Walker Hollow Unit 82 Well, 1821' FSL, 817' FWL, NW SW, Sec. 11, T. 7 South,

R. 23 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-34759.

Associate Director

John R. Baza

pb

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office



Operator:	erator: Citation Oil & Gas Corporation			
Well Name & Number_	ver Walker Hollow Unit 82			
API Number:	43-047-34759			
Lease:		UTSL 066357		
Location: NW SW	Sec. 11	T. 7 South	R . 23 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.
- 5. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Form 3160-3 (August 1999)		FORM APPROVED OMB No. 1004-0136
UNITED STATE		Expires November 30, 2000
DEPARTMENT OF THE I BUREAU OF LAND MANA		5. Lease Serial No.
		6. If Indian, Allottee or Tribe Name
APPLICATION FOR PERMIT TO D	RILL OR REENTER	
1a. Type of Work: 🛛 DRILL 🔲 REENT	ER	7. If Unit or CA Agreement, Name and No.
		Walker Hollow Unit 8. Lease Name and Well No.
1b. Typc of Well: A Oil Well Gas Well Other	🛛 Single Zone 🚨 Multi	ple Zone Walker Hollow Unit #82
2. Name of Operator		9. API Well No.
Citation Oil & GasCorp.		
3a. Address P O Box 690688	3b. Phone No. (include area code)	10. Field and Pool, or Exploratory
Houston, Texas 77269	281-517-7309	Walker Hollow Green Rive
 Location of Well (Report location clearly and in accordance with At surface 817' FWL & 1821' FSL 	any State requirements.*)	11. Sec., T., R., M., or Blk. and Survey or Area
At surface 817' FWL & 1821' FSL At proposed prod. zone 817' FWL & 1821' FS	L	Section 11, TA, R23E
14. Distance in miles and direction from nearest town or post office*		12. County or Parish 13. State
30.2 miles from Vernal, UT		Uintah UT
15. Distance from proposed* location to nearest	16. No. of Acres in lease	17. Spacing Unit dedicated to this well
property or lease line, ft. (Also to nearest drig. unit line, if any) 1821	3,227.20	40 acres
18. Distance from proposed location* to nearest well, drilling, completed.	19. Proposed Depth	20. BLM/BIA Bond No. on file
applied for, on this lease, ft. ±1290	±5320'	57 91 OT M+0630
21. Elevations (Show whether DF, KDB, RT, GL, etc.) 5259 GL	22. Approximate date work will sta	
3233 GL	2003	14 days
77. 6.11	24. Attachments	
The following, completed in accordance with the requirements of Onsho	re Oil and Gas Order No.1, shall be att	ached to this form:
Well plat certified by a registered surveyor.	4. Bond to cover the	ne operations unless covered by an existing bond on file (see
2. A Drilling Plan. 3. A Surface Lies Plan (if the leastion is an National Page 18.	Item 20 above). 5. Operator certification	ation
 A Surface Use Plan (if the location is on National Forest System SUPO shall be filed with the appropriate Forest Service Office). 	6. Such other site authorized office	specific information and/or plans as may be required by the
25. Signature	Name (Printed/Typed)	Date
- Sharon Hard	Sharon Ward	10-14-02
Title		
ADDICACO DY (Signature)		
Mayar M. Vagrand	Name (Printed/Typed)	13/44/023
Title Assistant Field Manager	Office	00/07/2005
Mineral Resources	!	
Application approval does not warrant or certify the the applicant holds le	egal or equitable title to those rights in	the subject lease which would entitle the applicant to conduct
operations thereon. Conditions of approval, if any, are attached.		NOTICE OF APPROVAL
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it States any false, fictitious or fraudulent statements or representations as to	a crime for any person knowingly and any matter within its jurisdiction.	

*(Instructions on reverse)

RECEIVED

MAR 1 1 2003

COAs Page 1 of 7 Well No.: Walker Hollow Unit #82

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator: Citation Oil & Gas Corporation			
Well Name & Number: Walker Hollow Unit #82			
API Number: 43-047-34759			
Lease Number: <u>UTSL – 066357</u>			
Location: NWSW Sec. 11 TWN: 07S RNG: 23E			
Agreement: _WALKER HOLLOW UNIT			

NOTIFICATION REQUIREMENTS

Location Construction	-	at least forty-eight (48) hours prior to construction of location and access roads.
Location Completion	-	prior to moving on the drilling rig.
Spud Notice	-	at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	-	at least twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and Related Equipment Tests	-	at least twenty-four (24) hours prior to initiating pressure tests.
First Production	-	within five (5) business days after new well begins, or Notice production resumes after well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 7

Well No.: Walker Hollow Unit #82

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

All lease and/or unit operations will be conducted in such a manner that full compliance is made with applicable laws, regulations (43 CFR 3100), Onshore Oil and Gas Orders, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors. A copy of these conditions will be furnished the field representative to insure compliance.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. <u>DRILLING PROGRAM</u>

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to this office prior to setting the next casing or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable. If noticeable water flows are detected, submit samples to this office along with any water analyses conducted.

All usable water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling, will be recorded by depth and adequately protected. All oil and gas shows will be tested to determine commercial potential.

2. Pressure Control Equipment

The BOP and related equipment shall meet the minimum requirements of Onshore Oil and Gas Order No. 2 for equipment and testing requirements, procedures, etc., for a <u>3M</u> system and individual components shall be operable as designed. Chart recorders shall be used for all pressure tests.

Test charts, with individual test results identified, shall be maintained on location while drilling and shall be made available to a BLM representative upon request.

If an air compressor is on location and is being utilized to provide air for the drilling medium while drilling, the special drilling requirements in Onshore Oil and Gas Order No. 2, regarding air or gas drilling shall be adhered to. If a mist system is being utilized then the requirement for a deduster shall be waived.

3. Casing Program and Auxiliary Equipment

Surface casing shall have centralizers on the bottom three joints, with a minimum of one centralizer per joint.

COAs Page 3 of 7 Well No.: Walker Hollow Unit #82

As a minimum, the usable water resources shall be isolated and/or protected by having a cement top for the production casing at least 200 ft. above the top of the Green River Formation, identified at \pm 2,829 ft. If gilsonite is encountered while drilling, it shall be isolated and/or protected via the cementing program.

4. Mud Program and Circulating Medium

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

No chromate additives will be used in the mud system on Federal and Indian lands without prior BLM approval to ensure adequate protection of fresh water aquifers.

5. Coring, Logging and Testing Program

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

All Drill Stem tests (DST) shall be accomplished during daylight hours, unless specific approval to start during other hours is obtained from the AO. However, DSTs may be allowed to continue at night if the test was initiated during daylight hours and the rate of flow is stabilized and if adequate lighting is available (i.e., lighting which is adequate for visibility and vaporproof for safe operations). Packers can be released, but tripping should not begin before daylight unless prior approval is obtained from the AO.

Submit an electronic copy of all logs run on this well in LAS format. This submission will replace the requirement for submittal of paper logs to the BLM.

A cement bond log (CBL) will be run from the production casing shoe to the top of the cement and shall be utilized to determine the bond quality for the production casing. Submit a field copy of the CBL to this office.

Whether the well is completed as a dry hole or as a producer, "Well Completion and Recompletion Report and Log" (Form 3160-4) will be submitted not later than 30 days after completion of the well or after completion of operations being performed, in accordance with 43 CFR 3164. Two copies of all logs, core descriptions, core analyses, well-test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. Samples (cuttings, fluids, and/or gases) will be submitted when requested by the AO.

6. Notifications of Operations

No location will be constructed or moved, no well will be plugged, and no drilling or workover equipment will be removed from a well to be placed in a suspended status without prior approval of the AO. If operations are to be suspended, prior approval of the AO will be obtained and notification given before resumption of operations.

Operator shall report production data to MMS pursuant to 30 CFR 216.5 using form MMS/3160.

COAs Page 4 of 7
Well No.: Walker Hollow Unit #82

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

If a replacement rig is contemplated for completion operations, a "Sundry Notice" (Form 3160-5) to that effect will be filed, for prior approval of the AO, and all conditions of this approved plan are applicable during all operations conducted with the replacement rig.

The date on which production is commenced or resumed will be construed for oil wells as the date on which liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which liquid hydrocarbons are first produced into a permanent storage facility, whichever first occurs; and, for gas wells as the date on which associated liquid hydrocarbons are first sold or shipped from a temporary storage facility, such as a test tank, and for which a run ticket is required to be generated or, the date on which gas is first measured through permanent metering facilities, whichever first occurs.

Should the well be successfully completed for production, the AO will be notified when the well is placed in a producing status. Such notification will be sent by telegram or other written communication, not later than five (5) days following the date on which the well is placed on production.

Gas produced from this well may not be vented or flared beyond an initial authorized test period of 30 days or 50 MMCF following its completion, whichever occurs first, without the prior written approval of the Authorized Officer. Should gas be vented or flared without approval beyond the authorized test period, the operator may be directed to shutin the well until the gas can be captured or approval to continue venting or flaring as uneconomic is granted and the operator shall be required to compensate the lessor for that portion of the gas vented or flared without approval which is determined to have been avoidably lost.

A schematic facilities diagram as required by 43 CFR 3162.7-5(d) shall be submitted to the appropriate Field Office within 60 days of installation or first production, whichever occurs first. All site security regulations as specified in Onshore Oil & Gas Order No. 3 shall be adhered to. All product lines entering and leaving hydrocarbon storage tanks will be effectively sealed in accordance with 43 CFR 3162.7-5 (1).

No well abandonment operations will be commenced without the prior approval of the AO. In the case of newly drilled dry holes or failures, and in emergency situations, oral approval will be obtained from the AO. A "Subsequent Report of Abandonment" Form 3160-5, will be filed with the AO within thirty (30) days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the AO or his representative, or the appropriate Surface Managing Agency.

7. Other Information

All loading lines will be placed inside the berm surrounding the tank battery.

COAs Page 5 of 7
Well No.: Walker Hollow Unit #82

All off-lease storage, off-lease measurement, or commingling on-lease or off-lease will have prior written approval from the AO.

The oil and gas measurement facilities will be installed on the well location. The oil and gas meters will be calibrated in place prior to any deliveries. Tests for meter accuracy will be conducted on initial meter installations and at least quarterly thereafter. The AO will be provided with a date and time for the initial meter calibration and all future meter proving schedules. A copy of the meter calibration reports will be submitted to the Vernal District Office. All meter measurement facilities will conform with Onshore Oil & Gas Order No. 4 for liquid hydrocarbons and Onshore Oil & Gas Order No. 5 for natural gas measurement.

The use of materials under BLM jurisdiction will conform to 43 CFR 3610.2-3.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the AO. Safe drilling and operating practices must be observed. All wells, whether drilling, producing, suspended, or abandoned will be identified in accordance with 43 CFR 3162.

"Sundry Notice and Report on Wells" (Form 3160-5) will be filed for approval for all changes of plans and other operations in accordance with 43 CFR 3162.3-2.

Section 102(b)(3) of the Federal Oil and Gas Royalty Management Act of 1982, as implemented by the applicable provisions of the operating regulations at Title 43 CFR 3162.4-1(c), requires that "not later than the 5th business day after any well begins production on which royalty is due anywhere on a lease site or allocated to a lease site, or resumes production in the case of a well which has been off production for more than 90 days, the operator shall notify the authorized officer by letter or sundry notice, Form 3160-5, or orally to be followed by a letter or sundry notice, of the date on which such production has begun or resumed."

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, please contact one of the following individuals:

Ed Forsman

(435) 828-7874

Petroleum Engineer

Kirk Fleetwood

(435) 828-7875

Petroleum Engineer

BLM FAX Machine

(435) 781-4410

Well No.: Walker Hollow Unit #82

EPA'S LIST OF NONEXEMPT EXPLORATION AND PRODUCTION WASTES

While the following wastes are nonexempt, they are not necessarily hazardous.

Unused fracturing fluids or acids

Gas plant cooling tower cleaning wastes

Painting wastes

Oil and gas service company wastes, such as empty drums, drum rinsate, vacuum truck rinsate, sandblast media, painting wastes, spend solvents, spilled chemicals, and waste acids Vacuum truck and drum rinsate from trucks and drums, transporting or containing nonexempt waste

Refinery wastes

Liquid and solid wastes generated by crude oil and tank bottom reclaimers

Used equipment lubrication oils

Waste compressor oil, filters, and blowdown

Used hydraulic fluids

Waste solvents

Waste in transportation pipeline-related pits

Caustic or acid cleaners

Boiler cleaning wastes

Boiler refractory bricks

Incinerator ash

Laboratory wastes

Sanitary wastes

Pesticide wastes

Radioactive tracer wastes

Drums, insulation and miscellaneous solids.

COAs Page 7 of 7 Well No.: Walker Hollow Unit #82

SURFACE USE PROGRAM Conditions of Approval (COA) Citation Oil & Gas Corporation - Well No. Walker Hollow #82

Construction: No surface soils will be used for construction of the location.

At those locations where the access roads cross ephemeral drainages the operator shall install culverts that are 18 to 24" in diameter. This is not where they have indicated a 42 inch culvert near the well location.

Along the access road where water is diverted install energy dissipating devices/structures that would reduce the velocity and energy of the water.

To stabilize the road base the operator shall apply gravel to reduce rutting and subsequent erosion. If at the time of well abandonment the authorized officer determines that reclamation would be improved by removal of this gravel, the operator may be required to do so.

When constructing the well pad the operator shall slightly slope the pad so that water will naturally drain to one corner of the pad. At this site the operator shall also install rip-rap material to reduce water velocity and energy where the pad is drained.

Methods of Handling Waste Disposal: A 12 mill reserve pit liner will be used in the reserve pit it will first be bedded with sufficient bedding to cover any rocks to prevent breakage of the liner. If straw is used the straw will be certified as weed free and have the appropriate weed free labels.

<u>Proposed Well Facilities:</u> All permanent facilities will be painted a none reflective earth tone Carlsbad Canyon (2.5 YR 6/2) within 6 months of installation. Facilities required to comply with the Occupational Safety and Health Act will be excluded.

<u>Plans For Reclamation Of Location</u>: All seeding for reclamation operations at this location shall use the following seed mixture:

Mat saltbush	Atriplex corrugata	4 lbs/acre
Gardners saltbush	Atriplex gardneri	4 lbs/acre
galleta grass	Hilaria jamesii	4 lbs/acre

If the seed mixture is to be aerially broadcasted, the pounds per acre shall be doubled. All seed poundages are in Pure Live Seed.

Immediately after construction the stockpiled topsoil will be seeded and the seed worked into the soil by "walking" the pile with caterpillar tracks.

Other Information: The operator shall prevent or manage invasive plant species by physically or chemically removing invasive exotic vegetation. If herbicide use is required the operator shall contact the authorized office for a pesticide use permit.

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: CITATION OIL & GAS CORP						
Well Name:	Vell Name: WALKER HOLLOW U 82					
Api No: 43-047-3475	9 Lease	Туре: FEDERAL				
Section 11 Township	0 07S Range_	23E County L	INTAH			
Drilling ContractorB	SILL JR	RIG#_	RATHOLE			
	03/26/03 7:30 AM					
	DRY					
Drilling will commend	e:					
Reported by	JOHN LONG					
Telephone #	1-307-689-3406					
Date03/26/2003	Signed:	CHD				

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

FNTITY	ACTION	FORM

Operator:

Citation Oil & Gas Corp.

Operator Account Number: N 0265

Address:

P.O. Box 690688

city Houston

zip 77269-0688 state Texas

Phone Number: (281) 517-7194

Well 1

API Number	Well	Name	QQ	Sec	Twp	Rng	See County
43-047-34757	 Walker Hollow U	Jnit #80	SESE	03	7N	23E	Uintah
Action Code	Current Entity Number	New Entity Number	S	pud Dat	e	and the second	tity Assignment Effective Date
В	99999	2740	03	/25/20	003	4	130/03
Comments:							/

New well being drilled in Walker Hollow Unit - Lease No. UTSL-066312

Well 2

API Number	Well	Name	QQ	Sec	Twp	Rng	County
43-047-34759	Walker Hollow	Unit #82	NWSW	11	7 S	23E	Uintah
Action Code	Current Entity Number	New Entity Number	s	pud Dat	e		tity Assignment Effective Date
В	99999	2760	03/	26/200)3	4	/30/03

Comments:

New well being drilled in Walker Hollow Unit - Lease No. UTSL-066357

Well 3

API Number	Mell Well	Name	, 93057 , 703	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number			pud Dat	e		 tity Assignment Effective Date
Comments:								

ACTION CODES:

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D Re-assign well from one existing entity to a new entity
- E Other (Explain in 'comments' section)

Debra Harris	(281)	<u> 517-7194</u>
lame (Please/Print)	7 11	

Prod/Reg Coordinator Title

4/9/2003

RECEIVED

- 10 Ju		[STATE TMENT OF N ON OF OIL	ATURA	AL RES						(h 5. l	ighlight LEASE DE UTSL(D REPORT [changes) SIGNATION AND 066357	SERIAL NUM	FORM 8
WEL	L COM	PLET	ION	OR REC	ЭМР	LETIC	ON R	EPO	RT AN	D LOG		6. 1	IF INDIAN,	ALLOTTEE OR	TRIBE NAME	-
1a. TYPE OF WEL	.:	O W	ELL 🔽	GAS WELL		DRY		ОТІ	HER					A AGREEMENT N 6837A; Wa		low Uni
b. TYPE OF WORK: NEW HORIZ. DEEP- RE- ENTRY DIFF. OTHER 2. NAME OF OPERATOR:							Walke	ME and NUMBER Or Hollow U	-							
Citation C		Corp.										9. 4	43047	^{ER:} '34759		
3. ADDRESS OF O			iry Hoi	ıston	STAT	E TX	71D 77	269		NUMBER: 31) 517-7	7194	10 F	10 FIELD AND POOL, OR WILDCAT Walker Hollow (Green River)			
4. LOCATION OF V					91711					31,017		11.		R, SECTION, TOV		,
AT SURFACE:	1821' F	SL & 8	17' FW	/L 1454 11										11 7S		
AT TOP PRODU	ICING INTERV	AL REPOI	RTED BEL	ow: Same									VVSVV	11 /3	23E	
AT TOTAL DEP	rii: Same	e dirê										1 .	соинту Jintah		13. STATE	UTAH
14. DATE SPUDDE 3/26/2003		6. DATE T 4/16/2	.D. REACH	1,565.5	E COMP			ABANDON	ED	READY TO F	PRODUC	E 🔽		VATIONS (DF, R 252' GL; 52		3
18. TOTAL DEPTH	^{MD} 5,3 TVD 5,3		15	9. PLUG BACK T.		5,320 5,320		20. IF	MULTIPLE C	OMPLETIONS	S, HOW N	IANY? *		.UG SET:	MD VD	
CNL/Triple					CBL				WAS DST	L CORED? RUN? NAL SURVEY	′ ?	NO		YES (S	ubmit analysis ubmit report) ubmit copy)	·)
24. CASING AND L	INER RECORI	(Report	all strings	set in well)						_						
HOLE SIZE	SIZE/GRA	DE	WEIGHT ((#/ft.) TOP	(MD)	вотто	OM (MD)		CEMENTER EPTH	CEMENT T NO. OF SA			RRY IE (BBL)	CEMENT TOP	** AMOUN	IT PULLED
12-1/4"		J55	24#		0	4	C4			"A"	225			Surface		lone
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						-										
	1.0	28.02 23				 				18 1 2 T						
		2,0				<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>		New St						
25. TUBING RECO	?D			· 		1		l								
SIZE	DEPTH S	ET (MD)	PACKE	R SET (MD)	ŞIZ	E	DEPTH	SET (MD) PACKE	R SET (MD)		SIZE		EPTH SET (MD)	PACKER	SET (MD)
2-7/8"	5,2	91														
26. PRODUCING IN	TERVALS								27. PERFO	RATION REC	ORD					
FORMATION	NAME	TOP	(MD)	BOTTOM (MD)	<u> </u>	(TVD)	вотто	M (TVD)	INTERVA	L (Top/Bot - N	1D)	SIZE	NO. HOL	ES PERF	ORATION STA	ATUS
A) Green Riv	/er	5,2	269	5,318	5,	269	5,3	18	5,269	5,2	283	4		Open 🔽	Squeezed	
(B)									5,300	5,3	318	4		Open 🔽	Squeezed	
(C)														Open	Squeezed	
D)		L								3	- Car 1			Open	Squeezed	
28. ACID, FRACTU	RE, TREATME	NT, CEME	NT SQUE	EZE, ETC.												
DEPTH	INTERVAL					-		AM	OUNT AND T	YPE OF MAT	ERIAL					
5300' - 5318' 36 bbls 7.5% HCl & 75 BS					1 & 7	5 BS										
			1 ~		_ ^ -											
5268' - 5283	•			ols 15% NE d with 30,42												

(5/2000)

✓ ELECTRICAL/MECHANICAL LOGS

SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION

GEOLOGIC REPORT

CORE ANALYSIS

Producing

___ DST REPORT ___ DIRECTIONAL SURVEY

OTHER:

31. INITIAL PRO	DUCTION					INTE	RVAL A (As show	vn in item #26)					
DATE FIRST PRO 5/24/2003			DATE:			HOURS TESTED:	: 4	TEST PRODU RATES:	JCTION	OIL – BBL: 30	GAS – MCF: 31	WATER - 1		PROD. METHOD: Pumping
CHOKE SIZE:	TBG. PRESS	S. CSG.	PRESS.	API GRAV 26.5		BTU – GAS	GAS/OIL RATIO 1,333	24 HR PRODI RATES: U	UCTION	OIL-BBL:	GAS – MCF:	WATER - 338		INTERVAL STATUS: Producing
						INTE	RVAL B (As show	vn in item #26)					
DATE FIRST PRODUCED: TEST DATE:			HOURS TESTED: TEST PRODUCTION RATES:		JCTION	OIL – BBL:	GAS – MCF:	WATER -	BBL:	PROD. METHOD:				
CHOKE SIZE:	TBG. PRES	s. CSG.	PRESS.	API GRAV	TTY			24 HR PROD RATES:	UCTION	OIL BBL:	GAS – MCF:	WATER -	BBL:	INTERVAL STATUS:
				<u> </u>	-	INTÉ	RVAL C (As show	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST	DATE:	****				TEST PRODU RATES: []	JCTION	OIL BBL:	GAS - MCF:	WATER	BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRES	s. CSG.	PRESS.	API GRAV	TTY	BTU – GAS	GAS/OIL RATIO	24 HR PROD RATES: []	UCTION	OIL BBL:	GAS - MCF:	WATER -	BBL:	INTERVAL STATUS:
						INTE	ERVAL D (As show	wn in item #26	5)					
DATE FIRST PR	ODUCED:	TEST	TEST DATE:		HOURS TESTED	HOURS TESTED:		JCTION	OIL – BBL:	GAS - MCF:	WATER	BBL:	PROD. METHOD:	
CHOKE SIZE:	TBG. PRES	s. CSG.	PRESS.	API GRAV	'ITY	BTU GAS	GAS/OIL RATIO	24 HR PROD RATES: []	UCTION	OIL – BBL:	GAS – MCF:	WATER -	BBL:	INTERVAL STATUS:
32. DISPOSITIO	ON OF GAS (S	old, Used f	for Fuel, Ve	nted, Etc.)			•							
33. SUMMARY	OF POROUS	ZONES (inc	clude Aquif	ers):					34	FORMATION (Log) MARKERS:			
Show all importa tested, cushion u						s and all drill-stem ecoveries.	tests, including de	pth interval						
Formation	on	Top (MD)		ttom MD)		Descript	ions, Contents, etc	;.		Name Top (Measured Depth)				
Green Riv	er	2,764	1 5,3	323	Oil / '	Water			(Green Rive	PΓ			2,764
Total Dept	th		5,3	323										
35. ADDITIONA	L REMARKS	(Include pl	ugging pro	cedure)		***			<u> </u>					
36. I hereby ce	rtify that the f	foregoing a	ind attached	d information	on is co	omplete and corre	ect as determined	from all avail	able reco	ords.	- 11			
NAME (PLEAS	SE PRINT)	ebra H	larris	, /				TITLE	Prod	uction/Reg	ulatory Coo	rdinator		· · · · · · · · · · · · · · · · · · ·
SIGNATURE _	XU	llea	<u> </u>	Var	46.	<u>i</u>		DATE	6/12	/2003				1.744
This report m	nust be sub pleting or p					•	reentering a	previously p	olugged	d and abando	ned well			

- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- * ITEM 20: Show the number of completions if production is measured separately from two or more formations.
- ** ITEM 24: Cement Top Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

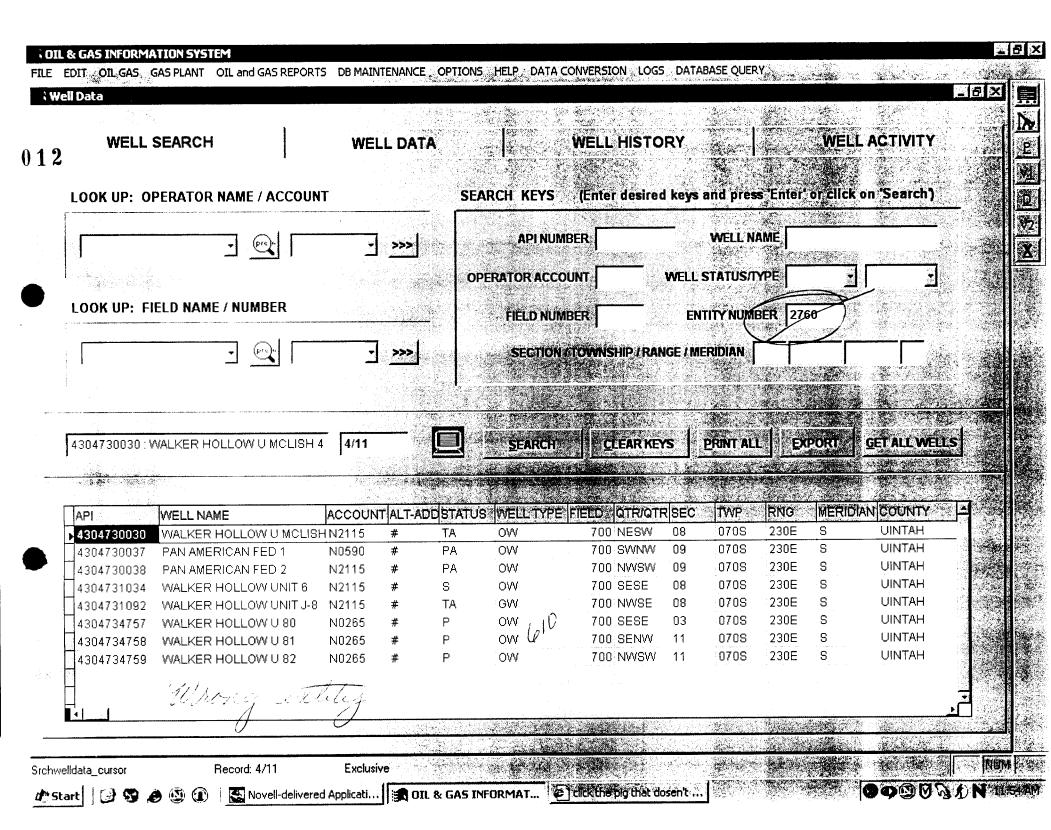
Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940



OF THE INTERIOR

013

3a.

SUNDRY NOTICES AND REPORTS ON WELLS

i 3160-5- ust 1999)	UNITED STATES DEPARTMENT OF THE III		FORM APPROVED OMB No. 1004-0135 Expires November 30, 2000		
	BUREAU OF LAND MANA	GEMENT		5. Lease Serial	No.
. SUNDE	RY NOTICES AND REPO	DTC ON WELLC		SLC 006635	37
l 3 Do not use	this form for proposals to well. Use Form 3160-3 (APA	drill or to re-enter	an als.		lottee or Tribe Name
	RIPLICATE - Other instru			7. If Unit or CA Walker Hol	A/Agreement, Name and/or No. low Unit
Oil Well Gas Wel	Il Other			8. Well Name a	and No.
Name of Operator				Walker Hol	low Unit #82
CITATION OIL & GA	S CORP.			9. API Well No).
Address		3b. Phone No. (inch.	de area code)	43-047-3475	59
P.O. Box 690688, Houst	on, Texas 77269-0688	(281) 517-78	00		ool, or Exploratory Area
	c., T., R., M., or Survey Description			Walker Hol	low Green River
1821' FSL &L 817' FW	L NW SW			11. County or I	
	S-11 Tons	s R 23E		Uintah Cou	nty, UT
12. CHECK AI	PPROPRIATE BOX(ES) TO		RE OF NOTICE, R	EPORT, OR (OTHER DATA
TYPE OF SUBMISSION		Т	YPE OF ACTION		
Notice of Intent	Acidize	Deepen	Production (Star	t/Resume)	Water Shut-Off
	Alter Casing	Fracture Treat	Reclamation		Well Integrity
Subsequent Report	Casing Repair	New Construction	Recomplete		Other
	Change Plans	Plug and Abandon	Temporarily Aba	andon	, * * * * * *
Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposal		
If the proposal is to deepen di Attach the Bond under which following completion of the in testing has been completed. I determined that the site is ready f	irectionally or recomplete horizontall the work will be performed or provolved operations. If the operation Final Abandonment Notices shall b	y, give subsurface location vide the Bond No. on fil results in a multiple con e filed only after all req	ons and measured and true with BLM/BIA. Requippletion or recompletion in uirements, including reclaims.	ne vertical depths ired subsequent re in a new interval, amation, have bec	k and approximate duration thereof. of all pertinent markers and zones. eports shall be filed within 30 days a Form 3160-4 shall be filed once en completed, and the operator has re.
		•			
			•		
					RECENTER

	લ 	CRY SENT TO OPERATO	R	5 ::	DEC 1 2 2003
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	A MARINE .	·····································	· annual de la constantina della constantina del		
I hereby certify that the forego	ing is true and correct	l resa.			· ————————————————————————————————————
Name (Printed/Typed)		Title			

	COPY SENT TO Labor 182-	DEC 1 2 2003 DIV. OF OIL, GAS a
14.	I hereby certify that the foregoing is true and correct	
	Name (Printed/Typed)	Title
	Sharon Ward	Regulatory Administrator
	Signature ,	Date
	Train Werd	December 8, 2003
	THIS SPACE FOR FEDER	ALOR STATE OFFICE USE 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.

Approved by

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Accepted by the Utah Division of

Federal Approval Of This Action is Necessary

and department or agency of the United

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person known States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

Walker Hollow Unit #82 DU6d & Du5b Recompletion Procedure 10/22/03

Relative Data:

Casing: 5-1/2", 15.5 lb/ft, J-55

Tubing: 2-7/8", 6.5 lb/ft, J-55, 8rd, EUE

ID 4.950" Drift 4.825" Capacity 0.00579 bbl/ft

Capacity 0.0238 bbl/ft

Burst 7260 psi; 80% 5808 psi Collapse 7680 psi; 80% 6144 psi

Burst 4810 psi; 80% 3848 psi

Yield 99,660 lbs; 80% 79,728 lbs

5 1/2" x 2 7/8" Annular capacity 0.0158 bbl/ft

KB = 14 ft (AGL)

- 1. Spot 1 400 BBL wtr tank & BOP onto location. Load 400 BBL tank W/2% KCl wtr.
- 2. MIRU rig. POOH W/rods, pump, & tbg. LD 1" rods as necessary to account for reduction in pump depth. RIH W/4 3/4" bit & scraper to PBTD. POOH W/tbg & tools. LD tbg as necessary to account for reduction in pump depth. PU & RIH W/SN & RBP for 5 1/2" 15.5# csg & set @ +/-5000'. PUH 1 jt & circ to surf W/108 BBLS 2% KCl wtr. Load & test annulus & RBP to 1500 psi. Swab well dn to +/-1500' from surf. POOH W/tbg & tools.
- 3. MIRU Schlumberger. RIH W/Schlumberger's 4" HEG csg gun & perforate the Greenriver Du6d zone F/4900 06 @ 4 JSPF (6' net 25 holes) & 90 degree phasing. Utilize the Schlumberger Compensated Neutron Triple Lithodensity Log dated 4/17/03 to correlate depths. RD wireline.
- 4. RIH W/treating PKR & SN & set @ +/-4800'. Drop SV. Load & test tbg to 4000 psi. Fish SV. Load & test annulus W/2% KCl wtr to 1500 psi. Swab test the Du6d zone.
- 5. Acidize the Du6d perfs using 600 gals of 7 1/2% HCl & 35 1.3 SpGr BS evenly spaced throughout job for diversion. Treat @ 4 6 BPM, but do not exceed 1300 psi surf press. Flush acid to top perf W/31 BBLS 2% KCl wtr. Record ISIP, 5 min, 10 min, & 15 min SITPs. Swab back load & for inflow performance estimates. If possible, load tbg W/2% KCL wtr then Rlse & POOH W/PKR.
- 6. PU & RIH W/production equipment. Place well into test.
- 7. Spot reverse unit, open top circ tank, & 3-400 BBL wtr tanks onto location. Load all 3-400 BBL tanks with bacteria treated fresh water & refill the 1-400 BBL tank W/2% KCl wtr in it.
- 8. MIRU rig. POOH W/rods, pump, & tbg. PU & RIH W/SN & PKR & set @ +/-4800'. Load & test annulus W/2% KCl wtr to 1500 psi.
- 9. RU frac company & ProTechnics (Radio Active Tracer) & frac the Du6d perfs according to vendor recommendation & procedure.
- 10. Flow back well until dead. Bleed pressure off backside. Rlse PKR & RIH to rev circ sd and acidizing balls off top of RBP. Leave approximately 20' of sd on top of RBP. POOH W/tbg & PKR. PU & RIH W/production equipment. Place well into test until further notice.

- 11. MIRU rig. POOH W/rods, pump, & tbg. LD 1" rods as necessary to account for reduction in pump depth. PU & RIH W/SN & RBP retrieving head. Latch onto and PUH W/RBP & reset @ +/-4800". LD tbg as necessary to account for reduction in pump depth. PUH 1 jt & circ to surf W/104 BBLS 2% KCl wtr. Load & test annulus & RBP to 1500 psi. Swab well dn to +/-1500" from surf. POOH W/tbg & tools.
- 12. MIRU Schlumberger. RIH W/Schlumberger's 4" HEG csg gun & perforate the Greenriver Du5b zone F/4682 91 @ 4 JSPF (9' net 37 holes) & 90 degree phasing. Utilize the Schlumberger Compensated Neutron Triple Lithodensity Log dated 4/17/03 to correlate depths. RD wireline.
- 13. RIH W/treating PKR & SN & set @ +/-4600'. Load & test annulus W/2% KCl wtr to 1500 psi. Swab test the Du5b zone.
- 14. Acidize the Du5b perfs using 900 gals of 7 1/2% HCl & 50 1.3 SpGr BS evenly spaced throughout job for diversion. Treat @ 4 6 BPM, but do not exceed 1200 psi surf press. Flush acid to top perf W/30 BBLS 2% KCl wtr. Record ISIP, 5 min, 10 min, & 15 min SITPs. Swab back load & for inflow performance estimates. If possible, load tbg W/2% KCL wtr then RIse & POOH W/PKR.
- 15. PU & RIH W/production equipment. Place well into test.
- 16. Spot reverse unit, open top circ tank, & 3 400 BBL wtr tanks onto location. reload all 3 400 BBL tanks with bacteria treated fresh water & refill the 1 400 BBL tank W/2% KCl wtr in it.
- 17. MIRU rig. POOH W/rods, pump, & tbg. PU & RIH W/SN & PKR & set @ +/-4600'. Load & test annulus W/2% KCl wtr to 1500 psi.
- 18. RU frac company & ProTechnics (Radio Active Tracer) & frac the Du5b perfs according to vendor recommendation & procedure.
- 19. Flow back well until dead. Bleed pressure off backside. Rlse PKR & RIH to rev circ sd and acidizing balls off top of RBP. Leave approximately 20' of sd on top of RBP. POOH W/tbg & PKR.
- 20. PU & RIH W/production equipment. Place well into test until further notice.
- 21. MIRU rig. POOH W/rods, pump, & tbg. PU & RIH W/SN & RBP retrieving head. Latch onto and POOH W/RBP.
- 22. MIRU Schlumberger. Run GR log F/5200 4300'. RD WL.
- 23. PU & RIH W/CIBP & PKR & set CIBP @ +/-5150'. PUH 1 jt & set PKR. Test CIBP to 1500 psi. POOH W/tbg & tools
- 24. RIH W/production equipment as specified by Gillette engineering. Commingle Greenriver zones Du6d & Du5b. Place well into test until further notice.

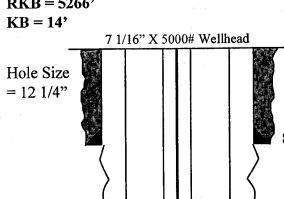
Citation Oil & Gas Corporation - Walker Hollow Unit #82

Wellbore Diagram - Present Status

Date: 10-21-03

Ground Elevation = 5252'

RKB = 5266'





Surface Location

1821' FSL & 817' FWL, NW SW, Section 11, T-7-S, R-23-E, Uintah County, UT

8 5/8" 24# J-55 Csg @ 404' cmt'd W/225 sx

	TUBING DETAI	L	
Qty	Description	Length	Depth
	KB (used)	14.00	14.00
164	2 7/8", 6.5#, J-55, 8rd EUE tbg	5162.83	5,176.83
1	5 1/2" X 2 7/8" Baker TAC	4.10	5,180.93
2	2 7/8", 6.5#, J-55, 8rd EUE tbg	64.97	5,245.90
1	2 7/8" SN	1.10	5,247.00
1	4' X 2 7/8" Perforated sub	4.00	5,251.00
1	Orange peeled jt 2 7/8"	30.43	5,281.43
1	10' X 2 7/8" tbg sub	10.00	5,291.43

ROD & PUMP DETAIL							
Qty	Description	Length	Depth				
1	1 1/2" X 30' Polished Rod	30.00	30.00				
110	1" API grade "D" rods	2,750.00	2,780.00				
31	7/8" API grade "D" rods	775.00	3,555.00				
57	3/4" API grade "D" rods	1,425.00	4,980.00				
10	1" API grade "D" rods	250.00	5,230.00				

Green River Perfs (Du8c): 5203 - 17 & 29 - 35 (4 JSPF) (5/03)

Green River Perfs (Du8d): 5269 – 74 & 77 - 83 (4 JSPF) (5/03)

Green River Perfs (DL1a): 5300 - 08 & 12 - 18 (4 JSPF) (5/03)

5 1/2" 15.5# J-55 Csg @ 5323' cmt'd W/580 sx

TOC @ 2250' (CBL - 5/03)Hole Size = 7 7/8"

Tag fill in well @ 5311' (10') **(10/03)**.

PBTD = 5321'

TD = 5323

	STATE	OF UTAH	
DIVISION	OF OIL,	GAS AND	MINING

014			5. Lease Designation and Serial Number: SLC0066357			
SHINE	ORY NOTICES AND REPOR	TS ON WELLS	6. If Indian, Allottee or Tribe Name:			
Do not use this form for	or proposals to drill new wells, deepen existing wells, or APPLICATION FOR PERMIT TO DRILL OR DEEPEN 1	to re-enter plugged and abandoned wells.	7. Unit Agreement Name: UTU66837A Walker Hollow			
1. Type of Well: OIL GAS	OTHER:		8. Well Name and Number: Walker Hollow Unit 82			
2. Name of Operator	9. API Well Number: 43-047-34759					
Citation Oil & Gas Corp 3. Address and Telephone Number:	J.		10. Field and Pool, or Wildcat:			
·	on, Texas 77269-0688 (281) 517-71	94	Walker Hollow Green River			
4. Location of Well Footages: 1821' FSL &	817' FWL W; Sec. 11, T7S, R23E		County: Uintah State: Utah			
11. CHECK APF	PROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REP	ORT, OR OTHER DATA			
	CE OF INTENT mit in Duplicate)		QUENT REPORT Original Form Only)			
Abandonment	New Construction	Abandonment*	☐ New Construction			
Casing Repair	Pull or Alter Casing	Casing Repair	Pull or Alter Casing			
Change of Plans	Recompletion	☐ Change of Plans	Shoot or Acidize			
Conversion to Injection	Shoot or Acidize	Conversion to Injection	☐ Vent or Flare			
Fracture Treat	☐ Vent or Flare	☐ Fracture Treat	☐ Water Shut-Off			
Multiple Completion	☐ Water Shut-Off	Other				
Other						
		Date of work completion 2/25/2	2004			
Approximate date work will start		Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form				
		* Must be accompanied by a cement verificati	ion report.			
vertical depths for all markers and zo MIRU. TOH with tubi hole with 108 bbls 2% could not get below 125 sandline - hard wax @3 Halliburton and started	LETED OPERATIONS (Clearly state all pertinent details ones pertinent to this work.) ing, pump and rods. TIH with bit a KCl and perf'd 4900' - 4906' with 450' due to wax. RU hot oiler and pu 3500'. Pumped hot water while rund 600 gals 7.5% HCl acid. Pumped bly, new pump and rods. Returned	nd scraper - tagged fill @5307'. spf. Broke down perfs with 2% at 60 bbls hot water down tubing ning wax knife, then swabbed - 2 bbls acid and started 1.3 sp gr	RIH and set RBP @5000'. Circ'd KCl. Attempted to swab, but g - wax @1400'. Ran wax knife on TP 20 psi; CP 300 psi. MIRU ball sealers - ISIP 1256 psi. TIH			
			RECEIVED			
			APR 0 2 2004			
			DIV. OF OIL, GAS & MINING			
13. Name & Signature: Wellera	Warris Deb	ra Harris Title: Prod./Regula	ntory Coord. Date: 3/23/2004			
(This space for State use only)	2.10% De 11.10% De 22.10%					

STATE OF UTAH

(5/2000)

	DEPARTMENT OF NATURAL RES DIVISION OF OIL, GAS AND			5. LEASE DESIGNATION AND SERIAL NUMBER: SLC0066357
SUNDRY	NOTICES AND REPOR	RTS ON WEL	LS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
	new wells, significantly deepen existing wells belo aterals. Use APPLICATION FOR PERMIT TO DE	w current bottom-hole dep RILL form for such proposa	th, reenter plugged wells, or to	7. UNIT or CA AGREEMENT NAME: Walker Hollow Unit 8. WELL NAME and NUMBER:
1. TYPE OF WELL OIL WELL	GAS WELL OTHE	ER		Walker Hollow Unit #82
2. NAME OF OPERATOR: Citation Oil & Gas Corp.				9. API NUMBER: 4304734759
3. ADDRESS OF OPERATOR:	Houston TV	77269	PHONE NUMBER: (281) 517-7309	10. FIELD AND POOL, OR WLDCAT: Walker Hollow Green River
P O Box 690688 4. LOCATION OF WELL	Y Houston STATE TX	ZIP 11209	(201) 317-7309	TVAINOT HONOV OFOCITATION
FOOTAGES AT SURFACE: 1821'	FSL & 817' FWL			COUNTY: Uintah
QTR/QTR, SECTION, TOWNSHIP, RAN		23E		STATE: UTAH
11. CHECK APP	ROPRIATE BOXES TO INDIC	CATE NATURE	OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	T AND TE		YPE OF ACTION	✓ REPERFORATE CURRENT FORMATION
NOTICE OF INTENT (Submit in Duplicate)	ACIDIZE ALTER CASING	DEEPEN FRACTURE	TREAT	REPERFORATE CURRENT FORMATION SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONS		TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR		TUBING REPAIR
2006	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLARE
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACI	<	WATER DISPOSAL
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	ON (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATION	ONS RECLAMAT	ION OF WELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLE	ETE - DIFFERENT FORMATION	
	on to open additional pay in th Hollow Unit # 82 well with the		ure.	the D6d, D8c, D8d and DL1a to
NAME (PLEASE PRINT) Sharon W	lard ward	TiT!	Permitting Mana 5/9/2006	ıger
	ented by the			RECEIVED
This space for State use only) Oil	cepted by the ah Division of Gas and Mining	Federal Approva	d Of This	MAY 1 2 2006
om Date: O	13/08-A	Action Is Nec	90 5 8h	DIV. OF OIL, GAS & MINING

Work Over Procedure:

Objective:

Perforate, acidize, frac and pump test the 4a, 4c and 4c1 intervals.

Comments:

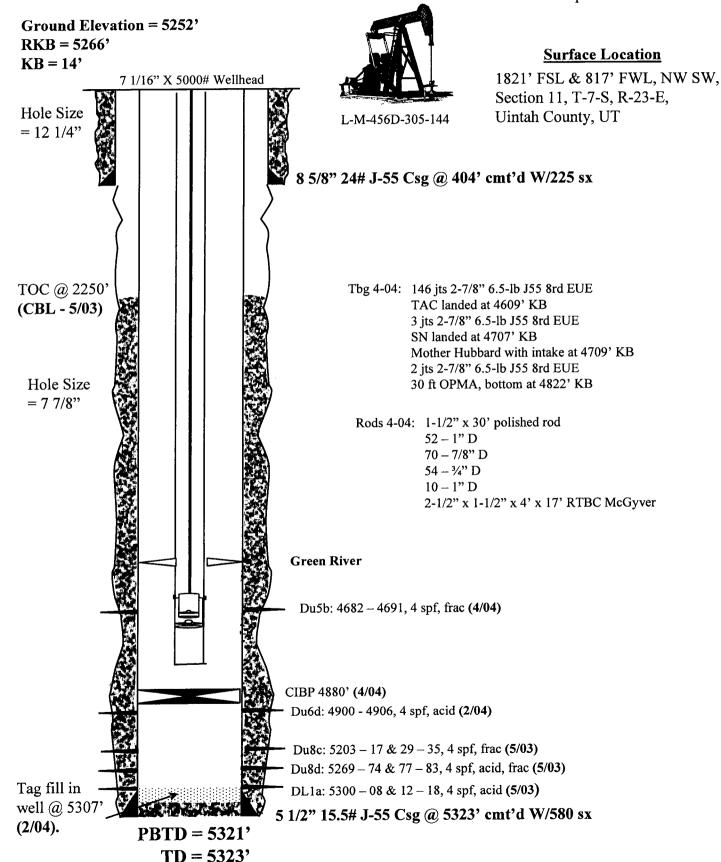
1. Well will likely need to be hot watered to release rods.

- 1. MIRUSU.
- 2. Unseat pump and POOH with rods and pump.
- 3. ND Tree. NU 3M BOP's. Release TAC at 4609' and RIH to tag for fill.(PBTD 4880')
- 4. POOH with 2 7/8" tubing standing back.
- 5. RIH w/bit and mill up cement and CIBP at 4,880'. Circulate hole clean.
- 6. Clean out hole to 5,320'. If the fill gets too hard at 5,307' we may decide to stop at this point.
- 7. POOH with bit and stand back 2 7/8" tubing.
- 8. RIH w/RBP and set at 4600' dump 5' sand on top. Pressure test annulus to 500 psi for 10 minutes.
- 9. RU WL and RIH and perforate 4dL as below: (4JSPF) 4504' 4514'
- 10. RIH and perforate the 4c1 as below: (4 JSPF) 4432' 4448'
- 11. POOH and RD WL.
- 12. Swab test interval and report to Chad Stallard (713)249-4671. (1 day)
- 13. RIH and wash sand from RBP at 4,600'. Latch and POOH w/RBP.
- 14. TIH with 2 7/8" tbg set TAC @ 4375'
- 15. ND BOP's. NU tree. MIRU pumping equipment.
- 16. TIH w/ rods and pump and hang well on. RDMOSU.
- 17. Return well to production and place on test.

Citation Oil & Gas Corporation - Walker Hollow Unit #82

Wellbore Diagram - Present Status

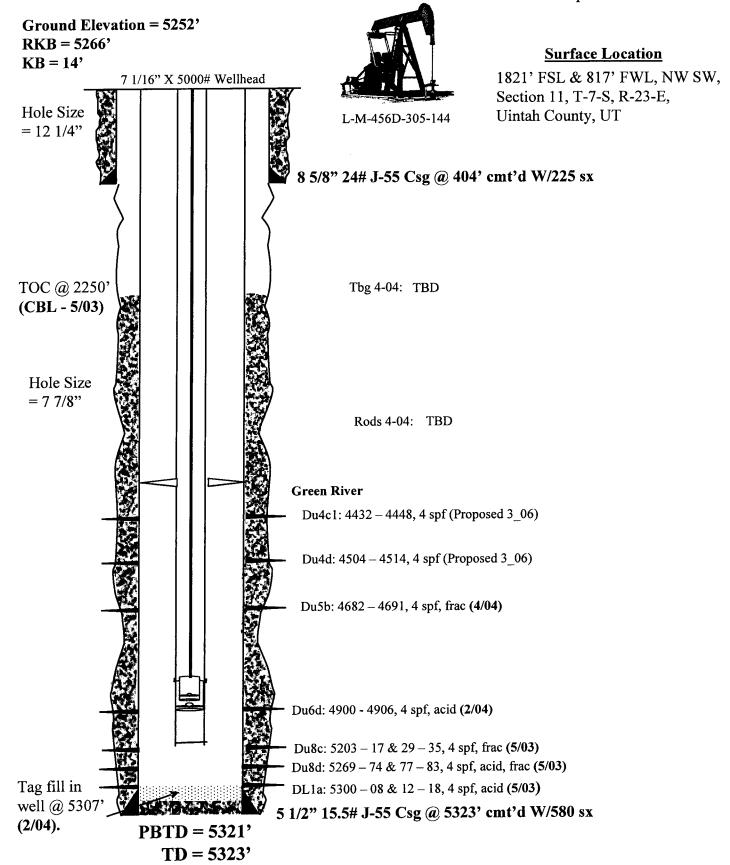
Update: 3-24-05 BC



Citation Oil & Gas Corporation - Walker Hollow Unit #82

Wellbore Diagram - Proposed

Update: 3-24-05 BC



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING				FORM 9		
				5. LEASE DESIGNATION AND SERIAL NUMBER: SLC0066357		
SUNDRY NOTICES AND REPORTS ON WELLS				6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.				7. UNIT OF CA AGREEMENTNAME: Walker Hollow Unit		
1. TYPE OF WELL OIL WELL GAS WELL OTHER				8. WELL NAME and NUMBER: Walker Hollow Unit #82		
2. NAME OF OPERATOR: Citation Oil & Gas Corp.				9. API NUMBER: 4304734759	4304734759	
3. ADDRESS OF OPERATOR: P O Box 690688 CITY Houston STATE TX ZIP 7		77269	PHONE NUMBER: (281) 517-7309	10. FIELD AND POOL, OR WLDCAT: Walker Hollow Green River		
4. LOCATION OF WELL FOOTAGES AT SURFACE: 1821' FSL & 817' FWL COUNTY: Uintah						
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 11 7S 23E				STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	OF SUBMISSION TYPE OF ACTION					
✓ NOTICE OF INTENT	ACIDIZE	DEEPEN		▼ REPERFORATE	CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURI	TREAT	SIDETRACKTO	REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CON	STRUCTION	TEMPORARILY	ABANDON	
]	CHANGE TO PREVIOUS PLANS	OPERATO:	R CHANGE	TUBING REPAIR	₹	
	CHANGE TUBING	PLUG AND	ABANDON	VENT OR FLAR	E	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BAC	K	WATER DISPOS	SAL	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCT	ON (START/RESUME)	WATER SHUT-	OFF	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMA:	TION OF WELL SITE	✓ other: Rev	ision to procedure	
	CONVERT WELL TYPE	RECOMPL	ETE - DIFFERENT FORMATION	ν		
DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Citation request permission to open additional pay in the 4d and 4c1 intervals and returning the DU6d, D8c, D8d and DL1a to production in the Walker Hollow Unit # 82 well with the attached procedure.						
			. th		·. 3	
7-19-06						
NAME (PLEASE PRINT) Sharon Ward			TITLE Permitting Manager			
SIGNATURE SHOW LINE			5/19/2006			

(This space for State use only)

Accepted by the Utah Division of Oil, Gas and Mining

Federal Approval Of This Action Is Necessary RECEIVED MAY 2 2 2006

(5/2000)

(See Instructions on Reverse Side)

DIV. OF OIL, GAS & MINING

Work Over Procedure:

Objective:

Perforate, acidize, frac and pump test the 4a, 4c and 4c1 intervals.

Comments:

1. Well will likely need to be hot watered to release rods.

- 1. MIRUSU.
- 2. Unseat pump and POOH with rods and pump.
- 3. ND Tree. NU 3M BOP's. Release TAC at 4609' and POOH standing back.
- 4. RIH w/bit and mill up cement and CIBP at 4,880'. Circulate hole clean.
- 5. Clean out hole to 5,320'. (If the fill gets too hard at 5,307' we may decide to stop at this point.)
- 6. POOH with bit and stand back 2 7/8" tubing.
- 7. PU RBP and PKR and RIH and set RBP at 4,950' dump sand on top. PUH and set PKR at 4,850'.
- 8. Establish inj rate and pressure and cmt squeeze the DU6d (4,900 4,906') interval per attached design. Release packer. Reverse circulate out excess cement.

 (Monitor back side pressure during job.) RU Reverse unit and pump down back side during cement job ¼ ½ bpm.
- 9. Release packer and POOH. PU bit and RIH and tag cement. Drill cement down to 4,950'. POOH.
- 10. RIH w/packer and set at 4,850'. Test squeeze perfs to 1,000#. Report results to Chad Stallard 713-249-4671. If squeeze perfs test, then continue to step 11, else prepare for re-squeeze of DU6d interval.
- 11. PUH w/RBP and set at 4600' dump 5' sand on top. Pressure test annulus to 500 psi for 10 minutes.
- 12. RU WL and RIH and perforate 4dL as below: (4JSPF) 4504' 4514'
- 13. RIH and perforate the 4c1 as below: (4 JSPF) 4432' 4448'
- 14. POOH and RD WL.

- 15. RIH and wash sand from RBP at 4,600'.
- 16. RU Pump company and acidize 4c1 and 4dl perfs per attached design.
- 17. Swab test 4c1 and 4dL report results to Chad Stallard.
- 18. Latch and POOH w/RBP.
- 19. TIH with 2 7/8" tbg set TAC @ 4375'
- 20. ND BOP's. NU tree. MIRU pumping equipment.
- 21. TIH w/ rods and pump and hang well on. RDMOSU.
- 22. Return well to production and place on test.

List of Citation Contacts

 Foreman
 Robert Eye
 Cell: 435.790.4406
 Home: 435.781.4147

 Lease Operator
 Shane White
 Cell: 435.621.1441
 Home: 435.789.4422

 Engineer
 Chad Stallard
 Cell: 713.249.4671
 Office: 281-517-7527

Citation Oil & Gas Corporation - Walker Hollow Unit #82

Wellbore Diagram - Present Status

Update: 3-24-05 BC

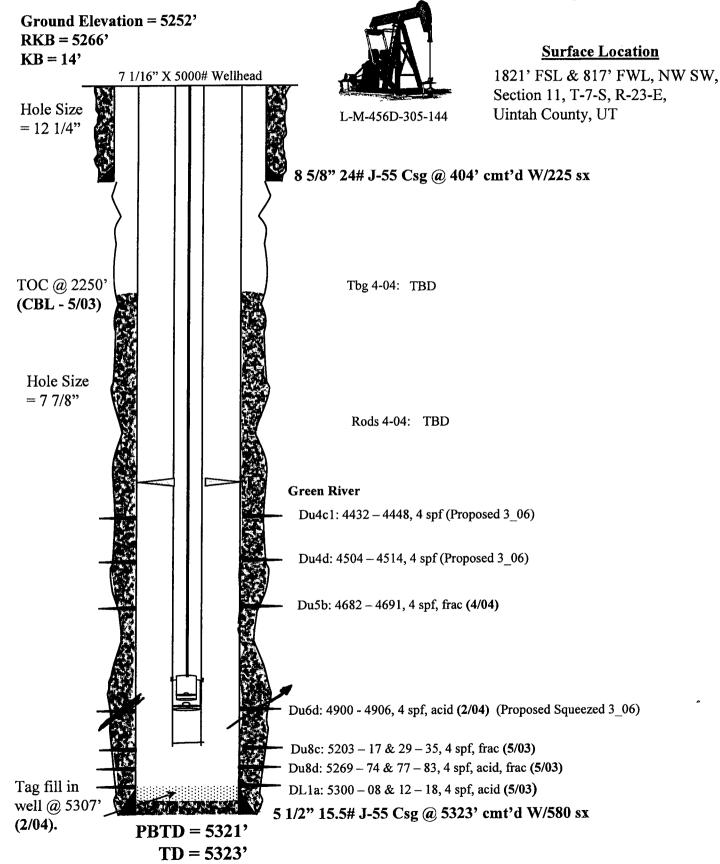
Ground Elevation = 5252' RKB = 5266'**Surface Location** KB = 14'1821' FSL & 817' FWL, NW SW, 7 1/16" X 5000# Wellhead Section 11, T-7-S, R-23-E, Hole Size Uintah County, UT L-M-456D-305-144 = 12 1/4" 8 5/8" 24# J-55 Csg @ 404' cmt'd W/225 sx TOC @ 2250' Tbg 4-04: 146 jts 2-7/8" 6.5-lb J55 8rd EUE TAC landed at 4609' KB (CBL - 5/03)3 its 2-7/8" 6.5-lb J55 8rd EUE SN landed at 4707' KB Mother Hubbard with intake at 4709' KB 2 its 2-7/8" 6.5-lb J55 8rd EUE Hole Size 30 ft OPMA, bottom at 4822' KB = 7 7/8" Rods 4-04: 1-1/2" x 30' polished rod 52 - 1" D 70 - 7/8" D 54 – ¾" D 10 – 1" D 2-1/2" x 1-1/2" x 4' x 17' RTBC McGyver Green River Du5b: 4682 – 4691, 4 spf, frac (4/04) CIBP 4880' (4/04) Du6d: 4900 - 4906, 4 spf, acid (2/04) Du8c: 5203 - 17 & 29 - 35, 4 spf, frac (5/03) Du8d: 5269 - 74 & 77 - 83, 4 spf, acid, frac (5/03) Tag fill in DL1a: 5300 - 08 & 12 - 18, 4 spf, acid (5/03) well @ 5307' 5 1/2" 15.5# J-55 Csg @ 5323' cmt'd W/580 sx (2/04).PBTD = 5321'

TD = 5323

Citation Oil & Gas Corporation - Walker Hollow Unit #82

Wellbore Diagram - Proposed

Update: 3-24-05 BC



STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES 5 LEASE DESIGNATION AND SERIAL NUMBER: DIVISION OF OIL, GAS AND MINING SLC0066357 6. IF INDIAN, ALLOTTEE OR TRIBE NAME: SUNDRY NOTICES AND REPORTS ON WELLS 7 UNIT OF CA AGREEMENT NAME: Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals. Walker Hollow Unit 8. WELL NAME and NUMBER: 1 TYPE OF WELL OIL WELL 🗸 GAS WELL OTHER Walker Hollow Unit #82 9. API NUMBER: 2. NAME OF OPERATOR: 4304734759 Citation Oil & Gas Corp. 10. FIELD AND POOL, OR WILDCAT: PHONE NUMBER: 3. ADDRESS OF OPERATOR Walker Hollow Green River 77269 (281) 517-7309 TX P O Box 690688 Houston 4. LOCATION OF WELL COUNTY: Uintah FOOTAGES AT SURFACE: 1821' FSL & 817' FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWSW 11 23E STATE: 7.5 **UTAH** CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA 11. TYPE OF ACTION TYPE OF SUBMISSION REPERFORATE CURRENT FORMATION DEEPEN ACIDIZE NOTICE OF INTENT SIDETRACK TO REPAIR WELL FRACTURE TREAT (Submit in Duplicate) ALTER CASING NEW CONSTRUCTION TEMPORARILY ABANDON Approximate date work will start: CASING REPAIR TUBING REPAIR CHANGE TO PREVIOUS PLANS OPERATOR CHANGE VENT OR FLARE PLUG AND ABANDON CHANGE TUBING WATER DISPOSAL SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only) WATER SHUT-OFF CHANGE WELL STATUS PRODUCTION (START/RESUME) Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE OTHER: 12/21/2006 RECOMPLETE - DIFFERENT FORMATION CONVERT WELL TYPE DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. On December 5, 2006 Citation MI RU SU, unseat pump and flushed rods w/ 60 bbls hot H2O. ND WH. Released TAC & NU BOP. TIH & tagged fish @ 4764'. TOOH & LD fish. PU bit & TIH to CIBP. RU power swivel. Tagged @ 4879' & drilled on CIBP to 5320'. Circulated hole clean and TOOH w/tbg, collars and bit. Set plug @ 4953' & pkr @ 4853'. Established ini rate @ 2bpm @ 1450. Dropped 2 sxs sand. Squeezed Du6d, perf w/50 sxs premium G w/fluid loss. Sqz'd to 2000 psi. Held OK. Released pkr & PUH to 4701', reversed tbg clean. Set pkr & pressured up to 400 psi. Released pkr & TOOH. TIH w/bit & collars, tagged cmt @ 4820.51'. Drilled cmt from 4820-4906'. TOOH w/BHA, LD collars, PU pkr & retrieving head. TIH & set pkr @ 4856'. Tested Du6d sqz to1200 psi. Bled to 1000 psi in 5 min. Attempted to swab but unable to due to crimped pipe. LD pipe reset pkr. Swabbed well dn & waited 1 hr. Circulated sand off RBP, moved to 4609' & tested to 1000 psi. TOOH & LD pkr. MI RU WL. Perforated 4dL from 4504'-4514' 4cl from 4432'-4448'. Acidized perfs w/2000 gals 15% HCL w/Iron control, clay stabilizer @ 4 BPM - 1270 psi. Flushed w/23 bbls 2% KCL. TIH & circulated balls and sand from RBP, released RBP & TOOH. PU tbg, BHA & TIH. ND BOP. Set TAC. NU WH. PU pump & TIH w/rods, seat pump & tested to 1000 psi. Well pumping 12/21/06. **Permitting Manager** Sharon Ward TITLE NAME (PLEASE PRINT)

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SIGNATURE

RECEIVED JAN 0 8 2007

1/3/2007